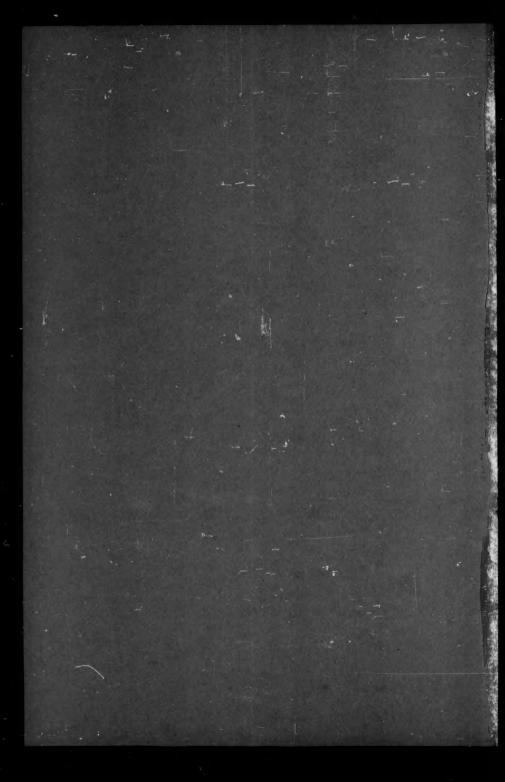
# THE BUSINESS EDUCATION INDEX

1989





# BUSINESS EDUCATION INDEX

# 1989

Index of Business Education Articles, Research Studies, and Textbooks Compiled from a Selected List of Periodicals, Publishers, and Yearbooks Published During the Year 1989

Volume 50

Edited by

CAROL A. LUNDGREN, Ph.D. Eastern Illinois University

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Publications indexed in the *Business Education Index* will be limited to specific business education publications and those related to business education. Priority will be given to journals that are essential to research and teaching in the broad business education spectrum with emphasis on information systems (including business communications), economic education, business teacher education, and vocational education (primarily marketing education).

Beginning with the 1989 *Index*, state and regional business education publications will be indexed if they meet the following criteria:

- 1. Publications that are a minimum of 10 pages in length.
- Publications containing at least three substantive articles, preferably researchbased.
- Publications that are distributed to NABTE institutions libraries or to NABTE institution departments in which business education is located.
- 4. Publications that are provided without charge to the editor.

Any organization or editor who wishes to have a publication included in the *Index* should contact the *Index* editor.

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The following list shows the subjects in alphabetical order followed by the page number on which the entries begin. Major category headings are capitalized. In the following pages, entries are arranged by subject. You may select a major category and search all of the entries under it, beginning with general (miscellaneous) entries. Alternately, you may select a more specific category to search (subcategories under each major heading). The alphabetical listing below will assist you in your search. An author listing in alphabetical order follows the subject section.

All entries have the title, author(s), journal, (volume and number if applicable), inclusive pages, month, and year. In dissertation listings, the order number (if provided) is shown in parentheses. An explanation of the abbreviations for the names of the indexed publications is shown in the "Publications Indexed" section in the back of this Index. Other commonly used abbreviations are on the next page.

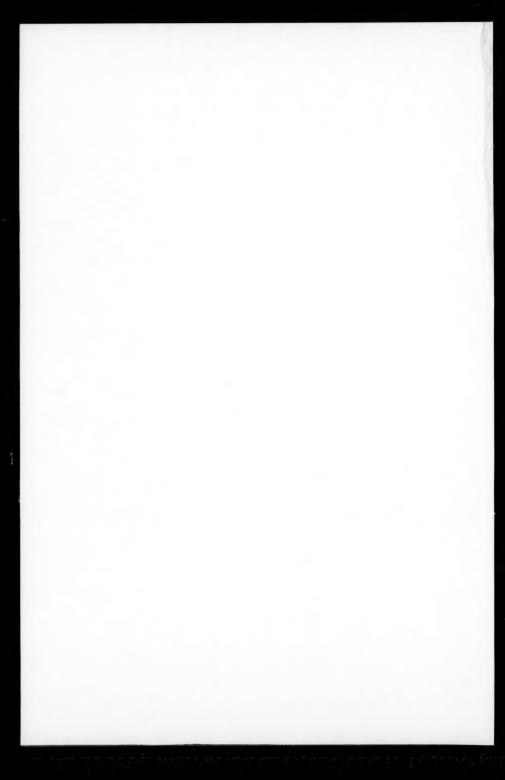
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# **Key to Abbreviations**

Aug	August
Ap	April
bul	bulletin
co	company
Dec	December
dept	department
ed	edition, editor
Feb	February
Ja	January
Ju	June
JI	July
Jr	Junior
Mr	March
My	May
Nov	November
no	number
Oct	October
pp	pages
rev	revised, revision
Sep	September
vol	volume
vrbk	vearbook



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Accounting: Principles and Applications, 6th ed., Gregg, (in press-should be available in a variety of formats by Fall 1990). —by Horace Brock, Charles Palmer and John Ellis Price.

Accounting Projects for the Electronic Calculator, Gregg, 64 pp. --by Mildred Polisky.

Accounting students are unable to recognize the various types of accounting functions. Gary B. Frank, Steven A. Fisher and Mostafa Sarhan. JEB, Vol. 64, No. 5: 197-201 Feb 89

Accounting students' perceptions of software for mainframe and microcomputers. Melkote K. Shivaswamy, Debra Hua Lu and Keishiro Matsumoto. JEB, Vol. 64, No. 8: 345-347 My 89

Accounting systems. Robert L. Dansby. NBEA Yrbk, No. 27: 174-180, 1989 Issue

Accounting telecourse offers needed flexibility. Robbie Woodall and Quenton Pulliam. Bus Ed Forum, Vol. 43, No. 6: 14-16 Mr 89

All-Star Professionals: A Computerized Accounting Application for a Single Proprietorship Service Business, Gregg, Available for Apple (requires Apple II Plus, IIe, or IIc-DOS supplied, 64K) or IBM (requires IBM PC-DOS 2.0, 128K). -by David H. Weaver, David Gynn and Virginia Rose.

An alternative approach to the manual practice set. Kenneth J. Plucinski and A. Anthony Falgiani. Bus Ed Forum, Vol. 44, No. 2: 20-21 Nov 89 Analysis of hardware used in AACSB-accredited business school accounting programs. Jack Dean Shorter and Joan K. Pierson. J Comp Infosys, Vol. 29, No. 2: 14-16 Winter 88/89

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Careers Unlimited Personnel Agency: A Computerized Practice Set for a Sole Proprietorship Service Business, Revised edition, Glencoe, (In press-should be available Fall 1990). —by Diane B. Birch.

Classroom computer accounting: a link to jobs. Kiki Nakauchi. CBT, Vol. 3, No. 3: 22-23 Spring 89

Computer Applications for College Accounting: A General Ledger Package, Houghton Mifflin, available for IBM PC and PS/2. —by Clairmont P. Carter and Charles Watt.

Computer-assisted homework in accounting: effects on student achievement and attitude. Dennis J. LaBonty. DPE J, Vol. 31, No. 2: 47-55 Spring 89

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Cost Accounting with Managerial Applications, 6th ed., Houghton Mifflin, 992 pp., ancillaries include spreadsheet applications disk for IBM PC and PS/2.—by Stephen A. Moscove and Arnold M. Wright.

Differences in certified public accounting exam passfail rates among colleges and universities. Paul E. Nix and Dave E. Nix. JEB, Vol. 64, No. 3: 101-105 Dec 88

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Financial Accounting, 3rd ed., Houghton Mifflin, 800 pp. --by Belverd E. Needles.

Fire Works: A Computerized Accounting Project for a Departmentalized Merchandising Business, Gregg, IBM PC or compatible—requires DOS 2.0 or higher, 128K, 1 disk drive, monitor, printer; \$99 site license fee. —by D. M. Weaver, J. M. Smiley and E. B. Brower.

A five-year program: an idea whose time has come. Robert Bloom.WNews, Vol. 38, No. 1: 23 Fall 89

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The Grandstand: A Computerized Accounting Application for a Single Proprietorship Merchandising Business, Gregg, available for Apple (requires Apple II Plus, IIe, or IIc-DOS supplied, 64K) and IBM (requires IBM PC-DOS 2.0, 128K). --by David H. Weaver, Ralph Heatherington and Connie Petlack.

Here's Video Practice Set, Houghton Mifflin, sole proprietorship for McQuaig, College Accounting. — by Douglas J. McQuaig.

How, when, where, and why computerized accounting should be taught. Jean Gonzalez and P. Charlene Shick. CBT, Vol. 1, No. 2: 20 Spring 88

Implications of recent developments in the education of management accountants. George R. French and Richard E. Coppage. JEB, Vol. 64, No. 7: 303-306 Ap 89

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Island Floral Practice Set, Houghton Mifflin, payroll practice set for McQuaig, College Accounting. —by Patricia A. Bille and Suzanne M. Williamson.

Knowledge and application of the microcomputer by accounting faculty. Cynthia Bettinger and Benny R. Zachry. J Comp Infosys, Vol. 29, No. 3: 22-27 Spring 89

Lakeside Water Scooters Practice Set, Houghton Mifflin, one-month accounting cycle for merchandising firm for McQuaig, College Accounting. —by Douglas J. McQuaig, Patricia A. Bille and Suzanne M. Williamson.

Managerial Accounting, Houghton Mifflin, 800 pp., test bank and practice sets available. —by Henry R. Anderson and Belverd E. Needles Jr.

Mapping: an aid to studying and teaching accounting. Mary Jones Phillips and Francesina R. Jackson. JEB, Vol. 64, No. 5: 210-214 Feb 89

Mathematics for Business Decisions, 2nd ed., Gregg, 576 pp. —by David R. Peterson and Kathleen N. Miller.

Methods of teaching basic skills in preparation for computer technology and accounting. Lois A. Citron. BEA NY J: 33-36, 1989 Issue

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Phoenix Mountain Bikes Practice Set, Houghton Mifflin, one-month cycle voucher system for a partnership for McQuaig, College Accounting. —by Douglas J. McQuaig, Patricia A. Bille and Suzanne M. Williamson. Plaza Fitness Center Practice Set, Houghton Mifflin, pegboard practice set for McQuaig, College Accounting. —by Patricia D. Bille and Suzanne M. Williamson.

Principles of Accounting, 4th ed., Houghton Mifflin, available in four formats: Chaps. 1-10, 332 pp.; Chaps. 1-5, 507 pp.; Chaps. 1-29, 1,117 pp.; Chaps. 16-29, 500 pp.; extensive manual and computerized ancillaries available. --by Douglas J. McQuaig.

Reducing fraudulent financial reporting: an expanded role for business education in the 1990s. Frank R. Urbancic. JEB, Vol. 64, No. 3: 129-132 Dec 88

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The Use of Spreadsheets in Accounting: Concepts and Applications, Gregg, 150 pp., instructor's disk free on adoption. --by Enzo V. Allegretti.

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Anatomy of a merger. David M. Schweiger. Sec, Vol. 49, No. 9: 10-12 Nov/Dec 89

An attempt to predict career intentions of business administration doctoral students. Caron H. St.John, Warren S. Blumenfeld and John P. Angelidis. JEB, Vol. 64, No. 7: 315-318 Ap 89

The basics of productivity. Larry E. Casterline. Bus Ed Forum, Vol. 43, No. 8; 24-26 My 89

Best laid plans. Ron Wilkerson. Voc Ed J, Vol. 64, No. 8: 36-37 Nov/Dec 89

Business, Houghton Mifflin, 704 pp., extensive ancillaries available. --by O. C. Ferrell and Geoffrey Hirt.

Differences in performance between male and female business students. Robert W. Hornaday, Walter J. Wheatley and Tammy G. Hunt. JEB, Vol. 64, No. 6: 259-264 Mr 89

Emphasizing library research in intro business course. Shirley H. Tucker. Bus Ed Forum, Vol. 44, No. 1: 20-22 Oct 89

An end-user approach to using microcomputers in teaching production/operations management. Richard L. Luebbe and Byron J. Finch. JEB, Vol. 64, No. 6: 279-281 Mr 89

Entrepreneurs: what they're really like. George T. Solomon. Voc Ed J, Vol. 64, No. 8: 42-44 Nov/Dec 89

The Executive Suite: simulated corporation increases student motivation. Marty Case. Bal Sheet, Vol. 70, No. 3: 42-43 Ja/Feb 89

Identification of student competencies in general business pertaining to region IV of the state of Illinois. Sandra I. Graham. DPE J, Vol. 31, No. 4: 162-173 Fall 89

Marketing considerations in services production tasks: educational implications. Necmi Karagozoglu and Joseph L. Orsini. JEB, Vol. 64, No. 4: 183-187 Ja 89

Meet your graduates. Karen L. Kramer. Voc Ed J, Vol. 64, No. 8: 30-32 Nov/Dec 89

Personal Finance, 4th ed., John Wiley & Sons, Inc., 784 pp., \$26.41. -by Robert Rosefsky.

The power of the entrepreneurial vision. M. Catherine Ashmore. Voc Ed J, Vol. 64, No. 8: 28-29 Nov/Dec

Preventing risky business in 8 steps. Joan G. Chambers. Voc Ed J, Vol. 64, No. 8: 33 Nov/Dec 89

Teaching kids to mind their own business. June Atkinson. Voc Ed J, Vol. 64, No. 8: 34-37 Nov/Dec 89

What price entrepreneurship? James R. Gleason. Voc Ed J, Vol. 64, No. 8: 38-39 Nov/Dec 89

### **Business law**

Before the Law: An Introduction to the Legal Process, Houghton-Mifflin, 608 pp., readings and cases. —by John J. Bonsignore, Ethan Katsh and Petter d'Errico.

Business law-an alternative course for the social sciences. Edward J. Conry. Bal Sheet, Vol. 71, No. 2: 13-15 Nov/Dec 89

A business law course for "high-tech" students. Linda B. Samuels. JEB, Vol. 65, No. 1: 37-41 Oct 89

Contemporary Business Law, 4th ed., Gregg, 1344 pp. --by David Reitzel, Donald P. Lyden and Nathan Roberts.

Equal Employment Opportunity Law, 2nd ed., South-Western, softbound, 227 pp. \$16.00. -by David P. Twomev.

Interdisciplinary approaches (Book review of Recordkeeping Requirements: The First Practical Guide to Help You Control Your Records—What You Need to Keep and What You Can Safely Throw Away by Donald Skrupsky). Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 1: 40, 42, 44 Ja 89

Introduction to Law and the Legal System, 4th ed., Houghton Mifflin, 736 pp. paperback. --by Harold Grilliot and Frank Schubert. Law and records management: toward a greater professionalism. Donald S. Skupsky. ARMA Qtrly, Vol. 23, No. 1: 30, 32 Ja 89

The law school approach in teaching introductory business law. Richard A. Mandel. Bus Ed Forum, Vol. 43, No. 6: 5-7 Mr 89

Modern Business Law, 2nd ed., Gregg, 1472 pp. --by Thomas W. Dunfee, Frank F. Gibson and John D. Blackburn.

Records management and the law. Deborah Van Slyke. ARMA Qtrly, Vol. 23, No. 4: 26-28 Oct 89

There's no way to write a law that prohibits "junk". Steve Ridinger. Office, Vol. 110, No. 3: 95 Sep 89

Why "junk" fax should be controlled by law. Richard D. Tulisano. Office, Vol. 110, No. 3: 94 Sep 89

### **Economics**

Bring business and economics back to business education. Timothy P. Schilling. MBEA Today, Vol. 54, No. 2: 1, 4-6 Nov 88

Comments on the loanable-funds approach to teaching macroeconomics. Mark A. Nadler. J Econ Ed, Vol. 20, No. 3: 253-258 Summer 89

Comparative Economic Systems, 3rd ed., Houghton Mifflin, 608 pp. --by Paul Gregory and Robert Stuart.

A comparative study of perceived minimum economic knowledge required upon completion of college introductory economics. (Abstract) Seyed Ali Ahmadi. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 7-8, 1989 Issue

The computer in the teaching of macroeconomics. F. Gerard Adams and Eugene Kroch. J Econ Ed, Vol. 20, No. 3: 269-280 Summer 89

Concentrated study time and improved learning efficiency: an experiment using Economics U\$A. Paul W. Grimes and James F. Niss. J Econ Ed, Vol. 20, No. 2: 133-138 Spring 89

Econometric Modeling in Economic Education Research by William E. Becker, Jr. and William B. Walstad, eds. Reviewed by Michael Watts. J Econ Ed, Vol. 20, No. 2: 223-227 Spring 89

Economic inefficiency: a failure of economists. Michael Staten and John Umbeck. J Econ Ed, Vol. 20, No. 1: 57-72 Winter 89 Economic literacy at the junior high level. John E. Clow. NBEA Yrbk, No. 27: 88-99, 1989 Issue

Economics in literature and drama. Michael Watts and Robert F. Smith. J Econ Ed, Vol. 20, No. 3: 291-307 Summer 89

Economists should understand the language of business. Carole E. Scott. JEB, Vol. 64, No. 8: 371-375 My 89

The effectiveness of Economics U\$A on learning and attitudes. Paul W. Grimes, Timothy L. Krehbiel and Joyce E. Nielsen. J Econ Ed, Vol. 20, No. 2: 139-152 Spring 89

Effects of the growing national debt. Michael K. Evans. Mod Off Tech, Vol. 34, No. 2: 14, 16 Feb 89

Fairmodel: microcomputer software to teach macroeconomic concepts. DeVon L. Yoho. J Econ Ed, Vol. 20, No. 1: 107-113 Winter 89

Financial planning in today's environment. Penne Fuertges. Kan Bus Tchr, Vol. 42, No. 2: 4, 19 Spring 89

Graphing the model or modeling the graph? Not-sosubtle problems in linear IS-LM analysis. Richard M. Alston and Wan Fu Chi. J Econ Ed, Vol. 20, No. 3: 261-267 Summer 89

A historical note on the use of fiction to teach principles of economics. Margaret G. O'Donnell. J Econ Ed, Vol. 20, No. 3: 314-320 Summer 89

History of Economic Theory, 2nd ed., Houghton Mifflin, 428 pp. --by Harry H. Landreth and David Colander.

How much economics are high school students learning? Frances N. Hamlett and Sue Olinger Shaw. VBEA J, Vol. 12: 13-15 Spring 89

The importance of personal economics education for business and economics students. George L. Beardsley, Jr. JEB, Vol. 64, No. 3: 137-139 Dec 88

Incorporating credit in demand analysis. Dermot J. Hayes. J Cons Aff, Vol. 23, No. 1: 1-20 Summer 89

Is a recession in our future? Michael K. Evans. Mod Off Tech, Vol. 34, No. 1: 14, 16 Ja 89

Microcomputer applications for teaching microeconomic concepts: some old and new approaches. L. Murphy Smith and L. C. Smith Jr. J Econ Ed, Vol. 20, No. 1: 73-92 Winter 89

Professional developments and opportunities. Robert J. Highsmith. J Econ Ed, Vol. 20, No. 1: 121-124 Winter 89

Ranking economics departments in areas of expertise. John Tschirhart. J Econ Ed, Vol. 20, No. 2: 199-222 Spring 89

Renewal of the high school economics course. John P. Manzer. Bus Ed Forum, Vol. 43, No. 7: 19, 22-23 Ap 80

Reply to comments on the loanable-funds approach to teaching macroeconomics. Belton M. Fleisher and Kenneth J. Kopecky. J Econ Ed, Vol. 20, No. 3: 259-260 Summer 89

Report of the American Economic Association on economic education. J Econ Ed, Vol. 20, No. 3: 321-322 Summer 89

Shipping the good student out: the effect of a fixed charge on student enrollments. Michael Staten and John Umbeck. J Bus Com, Vol. 20, No. 2: 165-171 Spring 89

The simple analytics of the principal-agent incentive contract. Evan J. Douglas. J Econ Ed, Vol. 20, No. 1: 39-51 Winter 89

Teaching economics to trade unionists. Robert L. Sherry. J Econ Ed, Vol. 20, No. 2: 173-179 Spring 89

Ten investment tips for 1989. Michael Evans. Mod Off Tech, Vol. 34, No. 4: 12, 14 Ap 89

Textbooks, taxes, and objectivity in economics instruction. Edward L. Fitzsimmons. J Econ Ed, Vol. 20, No. 3: 247-252 Summer 89

The treatment of entrepreneurship in Principles of Economics textbooks. Calvin A. Kent. J Econ Ed, Vol. 20, No. 2: 153-164 Spring 89

Using MCW-APM test scoring to evaluate economics curricula. James E. Bruno. J Econ Ed, Vol. 20, No. 1: 5-22 Winter 89

What is high school economics? Factors contributing to student achievement and attitudes. William B. Walstad and John C. Soper. J Econ Ed, Vol. 20, No. 1: 23-38 Winter 89

Where did all the inflation go? Michael Evans. Mod Off Tech, Vol. 34, No. 5: 12, 16 My 89

Writing better software for economics principles textbooks. Mark S. Walbert. J Econ Ed, Vol. 20, No. 3: 281-289 Summer 89

### General business

Awareness: cornerstone of entrepreneurship education. Calvin A. Kent. Bus Ed Forum, Vol. 43, No. 7: 35-36 Ap 89

Formula for success—franchising means having a business without all the risk. T. C. Carbone. Mgmt W, Vol. 18, No. 2; 32-33 Mr/Ap 89

Four factors that affect group performance in businesspolicy simulations. Robert W. Hornaday and Walter J. Wheatley. JEB, Vol. 64, No. 4: 174-178 Ja 89

Introduction to business: a foundation for business. Betty J. Brown and Clarence D. White. Bus Ed Forum, Vol. 43, No. 5: 23-24 Feb 89

New venture creation: a laboratory course for entrepreneurship education. Donald F. Kuratko. JEB, Vol. 64, No. 6: 248-250 Mr 89

Personal finance: teaching concepts and strategies. John Gioia. Bus Ed Forum, Vol. 43, No. 4: 17, 20-21 Ja 89

Three S's for teaching consumer economics. Jeanette A. Karjala. Bus Ed Forum, Vol. 44, No. 2: 22-23 Nov 80

### BUSINESS EDUCATION

Ask the experts: Reply to "Where should business education programs be academically housed?"—in school of business. James C. Bennett. Bus Ed Forum, Vol. 44, No. 2: 13-14 Nov 89

Ask the experts: Reply to "Where should business education programs be academically housed?"—in school of education. Padmakar M. Sapre. Bus Ed Forum, Vol. 44, No. 2: 14-15 Nov 89

An assessment of the OSRA model office systems curriculum. C. Steven Hunt. OSRA J, Vol. 7, No. 2: 13-21 Spring 89

Basic skills and core competencies (at the postsecondary level). Alice A. Taylor. NBEA Yrbk, No. 27: 138-148, 1989 Issue

Bring business and economics back to business education. Timothy P. Schilling. MBEA Today, Vol. 54, No. 2: 1, 4-6 Nov 88

Business certification for the state of Maryland. Jeanann S. Boyce. NATEBE Notes: 10-11 Spring 89 Business courses develop required competencies? Prove it!. Robert A. Ristau and Ann Allison. Bal Sheet, Vol. 71, No. 2: 9-11 Nov/Dec 89

Business education—a future star. Kay E. Stephan. Bal Sheet, Vol. 70, No. 5: 9-10 My/Ju 89

Business education adapts to technology. Susie H. VanHuss. Voc Ed J, Vol. 64, No. 4: 33-34 My 89

Business education and the new technology: curse or blessing? Charlotte D. Cubbler. Bal Sheet, Vol. 70, No. 5: 6-7 My/Ju 89

Business education: defining our discipline. Scot Ober. Bus Ed Forum, Vol. 44, No. 2: 3-4,6,8-10 Nov 89

Business education for the disadvantaged. Jane Rees. SIEC Rev. No. 113: 43-47 Ap 89

Business education in the information society. Lee Dye. NJ Obs, Vol. 61: 11-13, 1988-89 Issue

Business education in the present uncertain times. David J. Hyslop. NBEA Yrbk, No. 27: 20-28, 1989 Issue

Business education in years gone by. Peter F. Meggison. NBEA Yrbk, No. 27; 9-19, 1989 Issue

Business education in years to come (epilogue). Burton S.Kaliski. NBEA Yrbk, No. 27: 189, 1989 Issue

Business education's current challenge: recruiting and training males for secretarial careers. Mary Irwin. MBEA Today, Vol. 54, No. 5: 8 My 89

The "business" of business education. B. June Schmidt. DPE J, Vol. 31, No. 4: 133-135 Fall 89

Business teacher leaders: meeting the challenge of change. Jeanette J. Bieber-Moses. ABEA J, Vol. 8, No. 1: 10-17 Spring 89

California's culturally diverse population growth: its impact on business education. Patricia Whitman. CBT, Vol. 3, No. 3: 2-3 Spring 89

Commercial education in the 1930's-my early years in the profession. Louis C. Nanassy. NJ Obs, Vol. 61: 1-8, 1988-89 Issue

Communicating with the constituencies of business education. John Gump, Myrena Jennings and Jo Nell Jones. NBEA Yrbk, No. 27: 29-40, 1989 Issue

A comparison of achievement of students receiving competency-based instruction and students receiving traditional instruction (abstract). Karen Kilmer. Alpha Epsilon Rsch, Vol. 29: 2, 1989 Issue

Competencies of four-year office administration graduates as perceived by personnel directors of business organizations in the mid-south (abstract). Connie McMullan Forde. Alpha Epsilon Rsch, Vol. 29: 13 1989 Issue

Computer literacy and secondary education. Charles M. Lutz. Bus Ed Forum, Vol. 44, No. 3: 5-6 Dec 89

Computer software and the business educator. Marcella J. Kocar and Helene L. Zimmermann. SIEC Rev, No. 113: 42 Ap 89

Cultural literacy and business students. Chadwick B. Hilton. Clearinghs, Vol. 62, No. 7: 306-308 Mr 89

Curriculum changes needed in business education (Keynote speech at 1988 KBEA Convention recorded by Ruthann Dirks). Judith S. Voiers. Kan Bus Tchr, Vol. 42, No. 2: 10-11 Spring 89

Demographic issues that will influence business education in the 1990's. Jean C. Swanson. NATEBE Notes: 3-4 Spring 89

Developing and coordinating the business education curriculum. Laneta L. Carlock. NBEA Yrbk, No. 27: 50-56, 1989 Issue

Developing thinking skills: a vital view of today's business teacher. Marie E. Flatley. NJ Obs, Vol. 61: 29-32, 1988-89 Issue

Differences in performance between male and female business students. Robert W. Hornaday, Walter J. Wheatley and Tammy G. Hunt. JEB, Vol. 64, No. 6: 259-264 Mr 89

Directory of NABTE member colleges and universities. Bus Ed Forum, Vol. 44, No. 3: 37-39 Dec 89

Encounters with the future: excerpts from educational trends. Marvin Cetron. MBEA Today, Vol. 54, No. 3: 9-10 Ja 89

Equity in business education improves in Idaho. Marty Yopp. NATEBE Notes: 9 Fall 89

From status quo to status grow. Joan Lacombe. NJ Obs, Vol. 61: 53-55, 1988-89 Issue

Future directions for Virginia Beach students. Gloria H. Askew. VBEA J, Vol. 12: 19-22 Spring 89 How skilled are you at teaching seven critical skills? W. E. Perkins. Bus Ed Forum, Vol. 44, No. 2: 11-12 Nov 89

The impact of technological advances on the business and marketing education instruction program. Norman E. Watnick. BEA NY J: 3-7, 1989 Issue

Incorporating public sources of financial data into your business course. Max Laudeman. JEB, Vol. 64, No. 8: 357-360 My 89

Legislation and educational reform. Anne Larson Schatz. CBT, Vol. 3, No. 3: 19-20 Spring 89

A look to the past for guidance in the future. Kenneth Brown. N & Q, Vol. 14, No. 1: 5-6 Spring 89

Maintaining business education in the comprehensive high school. Ronnie H. Fisher. Bal Sheet, Vol. 70, No. 3: 17-19 Ja/Feb 89

Making liberal arts education "business friendly". Gerald Silver. Bal Sheet, Vol. 70, No. 4: 19-22 Mr/Ap 89

Marketing the entire business education curriculum. Marriett J. McQueen. NBEA Yrbk, No. 27: 41-49 1989 Issue

Need for business teachers. Helen P. Taylor. CBT, Vol. 3, No. 3: 15-17 Spring 89

A new look at student recruitment and retention in business education. Susan Reese. CBT, Vol. 3, No. 3: 9-10 Spring 89

The origin and development of the clerical and secretarial work force in the United States (abstract). Doris J. Waters. AlphaEpsilon Rsch, Vol. 29: 6, 1989 Issue

The philosophy of business education. Walter A. Brower. NBEA Yrbk, No. 27: 1-8, 1989 Issue

Placing business education in the mainstream of Michigan education. Ann M. Remp. MBEA Today, Vol. 54, No. 1: 1,9-11,13 Sep 88

Presecondary computer literacy. Ella H. Fisher. NBEA Yrbk, No. 27: 77-87, 1989 Issue

A primer on state funding (Michigan). Judith K. Berry and Ann M. Remp. MBEA Today, Vol. 55, No. 1: 8-9 Sep 89

A program for changing times. Joyce Hunter and Linda Sullivan. MBEA Today, Vol. 55, No. 1: 1, 10 Sep 89 A prototype for developing an office systems curriculum. Arnola C. Ownby. OSRA J, Vol. 7, No. 2: 1-5 Spring 89

Publicizing your program: high-profile newsletter highlights department. Jeanette M. Hornsby and Pamela S. Harrison. Bal Sheet, Vol. 71, No. 1: 37-39 Sep/Oct 89

In pursuit of computer literacy. Barbara J. Malpiedi. Voc Ed J. Vol. 64, No. 2: 24-27 Mr 89

A report on business education minors who teach business subjects in Michigan secondary schools. Marcella Kocar. MBEA Today, Vol. 54, No. 5: 1, 10-11 My 89

Simulating the business world. Richard Clodfelter. Voc Ed J, Vol. 64, No. 8: 18, 20 Nov/Dec 89

Strengthening basic skills—everyone will have a piece of the action. Carl Jorgensen. VBEA J, Vol. 12: 5-8 Spring 89

Teaching the basics: business education's unique role. June S. Atkinson. Bal Sheet, Vol. 71, No. 2: 4-6 Nov/ Dec 89

TEAM approach may be the answer for at risk students. Robin McLeish. WNews, Vol. 38, No. 1: 17 Fall 89

Technology in business and changing expectations. James L. Morrison and Pamela P. Morrison. Bus Ed Forum, Vol. 43, No. 8: 3-6 My 89

This we believe about the role of business education as a component of general education. Bus Ed Forum, Vol. 44, No. 1: 7 Oct 89

Two plus two = success. Joseph Simon. NJ Obs, Vol. 61: 42-45, 1988-89 Issue

Two plus two: getting started. Carole A. Holden. NJ Obs, Vol. 61: 39-41, 1988-89 Issue

Use of cost-utility decision models in business education. Darrell R. Lewis. JEB, Vol. 64, No. 6: 275-278 Mr 89

Using professional resources for "practical" business education. Thelma Radding-Smith. CBT, Vol. 1, No. 2: 10-11 Spring 88

Why teach business? Olive D. Church. Bus Ed Forum, Vol. 43, No. 7: 3-4, 6 Ap 89

### Adult education

Adult education: a challenge for the 1990s. Ritva Rautio. SIEC Rev, No. 113: 11-16 Ap 89

Andragogical supervision: a supervisory style for adult professionals. Nancy H. Ellis and Regis G. Bernhardt. Clearinghs, Vol. 62, No. 8: 362-363 Ap 89

Enterprise for immigrants. Joan Schwingen, Richard R. Benedict and Aliza Becker. Voc Ed J, Vol. 64, No. 3: 35-36 Ap 89

The instruction gap. Gary Riggins. Ideas, Vol. 5, No. 2: 7 Nov 89

Listen to the experts. Richard Ludwig. Voc Ed J, Vol. 64, No. 3: 29-30 Ap 89

Literacy is hot! Nancy Drew McIlvoy. Voc Ed J, Vol. 64, No. 3: 20-23 Ap 89

Mission possible. Julie Niedhamer-Tenan. Voc Ed J, Vol. 64, No. 3: 31-32 Ap 89

Negative adult student behavior in consulting classes in business. Richard Wiegand. ABC Bul, Vol. 52, No. 1: 10-13 Mr 89

New skills for old hands. Florence K. Stater. Voc Ed J, Vol. 64, No. 6: 36-39 Sep 89

Opening doors for adults with disabilities. Pamela J. Leconte and Juliana M. Taymans. Voc Ed J, Vol. 64, No. 3: 36, 41 Ap 89

Practical guidelines for teaching the adult learner. LaNeta L. Carlock. DPE Instr, Vol. 5, No. 4: 1-4 Fall 80

Preparing for adult learners. Betty C. Fry. N & Q, Vol. 14, No. 1: 2-3 Spring 89

A second chance at higher education. Jeffery S. Rossen. NSR, Vol. 50, No. 6; 28-29 Ap 89

Serving adults with special needs. Tipawan T-Q. Reed. Voc Ed J, Vol. 64, No. 3: 33-34 Ap 89

Teaching adults like adults: myths and principles. Joseph S. Karmos and Lillian Greathouse. Voc Ed J, Vol. 64, No. 3: 28-29 Ap 89

### Career education

Career and family: the modern worker's balancing act. Sue Couch. Voc Ed, Vol. 64, No. 6: 24-27 Sep 89

Envision yourself as a leader. Rhonda Coleman. Miss BEA Y, Vol. 17: 21-23, 1989 Issue

Helping students look at careers. Wey Amaewhule. Bus Exch, Vol. 12, No. 2: 24-25 Spring 89

Job, career, and human relations skills. Susan J. Vogel. NBEA Yrbk, No. 27: 100-106, 1989 Issue

Leadership-we can make a difference. Toy Lyon. Miss BEA Y, Vol. 17: 63-64, 1989 Issue

A strategy to promote interest in nontraditional careers. Bette J. Soldwedel. Voc Ed J, Vol. 64, No. 3: 42-45 Ap 89

Summer school sinks sex stereotyping. John D. Stewart. Voc Ed J, Vol. 64, No. 7: 71 Oct 89

Ten critical choices for combining career and family. Sandy Stryker. Voc Ed J, Vol. 64, No. 6: 28-30 Sep 89

Using the temperament inventory test for self-evaluation. Nancy Nelson and Mary J. Noblitt. VBEA J, Vol. 12: 27-28 Spring 89

Vision--a key to leadership. Janet Gullet. Miss BEA Y, Vol. 17: 34-36, 1989 Issue

### Consumer education

Bank deposit rate deregulation and customer service levels. Douglas D. Evanoff. J Cons Aff, Vol. 23, No. 1; 161-174 Summer 89

The Colston Warne legacy. Esther Peterson. J Cons Aff, Vol. 23, No. 2: 213-225 Winter 89

Consumer correspondence: an exploratory investigation of consistency between business policy and practice. Charles L. Martin and Denise T. Smart. J Cons Aff, Vol. 23, No. 2: 364-382 Winter 89

Consumer information, insurance, and doctor shopping: the elderly consumer's perspective. Shelley I. White-Means. J Cons Aff, Vol. 23, No. 1: 45-64 Summer 89

Consumer representation and local telephone rates. Robert N. Mayer, Cathleen D. Zick and John R. Burton. J Cons Aff, Vol. 23, No. 2:267-284 Winter 89

Consumer response to telecommunications deregulation: the equal access decision. Brenda J. Cude. J Cons Aff, Vol. 23, No. 2; 285-328 Winter 89

A content analysis of problem-resolution appeals in television commercials. Julia Marlowe, Gary Selnow and Lois Blosser. J Cons Aff, Vol. 23, No. 1: 175-195 Summer 89

Culture and Consumption by Grant McCracken. Reviewed by Robert N. Mayer. J Cons Aff, Vol. 23, No. 1: 195-199 Summer 89

Determinants of consumer's decisions to seek third party redress: an empirical study of dissatisfied patients. Jagdip Singh. J Cons Aff, Vol. 23, No. 2: 329-363 Winter 89

Determining the consumer information content of newspapers: a proposed analytical framework and illustrative application. Radar Hayes. J Cons Aff, Vol. 23, No. 1: 127-144 Summer 89

The distribution of U.S. income and food expenditures. James R. Blaylock and William N. Blisard. J Cons Aff. Vol. 23, No. 2: 226-242 Winter 89

Effectiveness of product warning labels: effects of consumers' information processing objectives. Mark A. DeTurck and Gerald M. Goldhaber. J Cons Aff, Vol. 23, No. 1: 111-126 Summer 89

The effects of consumer education on consumer search. Janet Fast, Richarh E. Vosburgh and William R. Frisbee. J Cons Aff, Vol. 23, No. 1: 65-90 Summer 89

Incorporating credit in demand analysis. Dermot J. Hayes. J Cons Aff, Vol. 23, No. 1: 1-20 Summer 89

An indirect test of children's influence on efficiencies in parental consumer behavior. Dora E. Polacheck and Solomon W. Polachek. J Cons Aff, Vol. 23, No. 1: 91-110 Summer 89

Individual consumption within the household: a study of expenditures on clothing. Julie A. Nelson. J Cons Aff, Vol. 23, No. 1: 21-44 Summer 89

Leasing versus borrowing: evaluating alternative forms of consumer credit. Bennie H. Nunnally Jr. and D. Anthony Plath. J Cons Aff, Vol. 23, No. 2: 383-392 Winter 89

Measuring the ability to repay: the residual income ratio. Virginia B. Langrehr and Frederick W. Langrehr, J Cons Aff, Vol. 23, No. 2; 393-406 Winter 89

Modelling Household Formation and Dissolution edited by Nico Keilman, Anton Kuijsten and Ad Vossen. Book Review by James H. Frey. J Cons Aff, Vol. 23, No. 1: 208-210 Summer 89

Needs Assessments: Theory and Methods by Donald E. Johnson, Larry R. Meiller, Lorna Clancy Miller, and Gene F. Summers. Book Review by James Eales. J Cons Aff, Vol. 23, No. 1: 200-205 Summer 89

The perceived influence of children on family purchasing decisions in American and Egyptian families in the United States (abstract). Zeinab S. Habashi. Alpha Epsilon Rsch, Vol. 29: 14, 1989 Issue

Personal Finance, 4th ed., John Wiley & Sons, Inc., 784 pp., \$26.41. -by Robert Rosefsky.

Rental-purchase agreements: a preliminary investigation of consumer attitudes and behaviors. Roger M. Swagler and Paula Wheeler. J Cons Aff, Vol. 23, No. 1: 145-160 Summer 89

The Standard of Living: The Tanner Lectures, Clare Hall, Cambridge, 1985, Geoffrey Hawthorn, editor. Book Review by Walt Woerheide. J Cons Aff, Vol. 23, No. 1: 206-207 Summer 89

A study of the roles and characteristics of the consumer affairs professionals in the Division of Consumer Affairs and the Office of the Attorney General and Reporter for the State of Tennessee (abstract). Jannette M. Jarrett. Alpha Epsilon Rsch, Vol. 29: 1, 1989 Issue

The use of vivid stimuli to enhance comprehension of the content of product warning messages. Craig A. Kelley, William C. Gaidis and Peter H. Reingen. J Cons Aff, Vol. 23, No. 2: 243-266 Winter 89

### Cooperative education

Cooperative education for the homebound student. Abraham Axelrud. Bal Sheet, Vol. 71, No. 2: 27-29 Nov/Dec 89

Everything I wanted to know, but my LVEC never told me. Marilyn Frank. WNews, Vol. 37, No. 2: 17-18 Spring 89

Internship: real world 101. Nelda H. Spinks. JEB, Vol. 65, No. 1: 15-17 Oct 89 Liability of teacher/coordinators in cooperative education. B. Anne Rowe. VBEAJ, Vol. 12: 23-26 Spring 89

### International business education

Ask the experts: How is bilingual secretarial education taught in other places? How much language knowledge is necessary? What suggestions do you have for starting a program? Conchita Delgado. Bus Ed Forum, Vol. 43, No. 5: 8-9 Feb 89

The business future and its effect on business education. Gretchen K. Border. Bal Sheet, Vol. 70, No. 5: 11-12 My/Ju 89

Business in two languages? Of bridges and barriers. Kaye Terry Hanson. ABC Proc: 111-124 Oct 88

Achannel-ratio model of intercultural communication: The trains won't sell, fix them please. Dwight A. Haworth and Grant T. Savage. J Bus Com, Vol. 26, No. 3: 231-254 Summer 89

The Chinese house game (computer simulation). James R. Lee. Acad Comp, Vol. 3, No. 8: 26-27, 55-57 Ap 89

Chinese managers' perception of business communication. Herbert W. Hildebrandt. ABC Proc: 83-97 Oct 88

A contrastive study of persuasive business correspondence: American and Japanese. Ulla Connor. ABC Proc: 57-72 Oct 88

The demands of the local municipal authorities on the education for personnel of the administration. Bjarne Kaspersen Hansen. SIEC Rev, No. 113: 30-31 Ap 89

Developing cultural awareness in business students: a course description. James B. Stull. CBT, Vol. 1, No. 2: 15-16 Spring 88

The development of MIS education in the People's Republic of China. Yaw-chin Ho. J Comp Infosys, Vol. 30, No. 1: 22-25 Fall 89

Distance learning, international communication. Anna Laura Bennington. ABEA J, Vol. 8, No. 1: 45-50 Spring 89

Enhance international business through improved communications. Robert O. Joy. MBEA Today, Vol. 54, No. 3: 1, 8, 11 Ja 89 The field of commercial educations in Denmark is an exciting one these years. Erik Tottrup. SIEC Rev, No. 113: 27-28 Ap 89

The frequency of occurrence of alphabetic letters and alphabetic-letter combinations in Bahasa Malaysia business correspondence in the surrounding areas of Kula Lumpur, and Petaling, Jaya, Selangor, Malaysia (Abstract). Khainizam Mohamed. Alpha Epsilon Rsch, Vol. 29: 5, 1989 Issue

Global communication network of Japanese MNCs. Masataka Ota. ABC Proc: 99-107 Oct 88

Hidden Differences: Doing Business with the Japanese by Edward T. Hall and Mildred Reed Hall. (Book review). Joel P. Bowman. J Bus Com, Vol. 26, No. 1: 83-85 Winter 89

Ideas for developing international literacy. Donna H. Redmann and Bobbye J. Davis. Bus Ed Forum, Vol. 44, No. 3: 20-22 Dec 89

ISDN as an information resource for strategic management of multinational firms. Edward J. Szewczak and Coral R. Snodgrass. IRMJ, Vol. 2, No. 3: 15-25 Summer 89

Planning and implementing a course in international business communications. Forest Zimpfer. Bus Ed Forum, Vol. 43, No. 4: 15-17 Ja 89

Records management education in Britain: groping in the dusk. Anne Morddel. ARMA Qtrly, Vol. 23, No. 1: 34, 36, 38, 55 Ja 89

Revista Alpha En Puerto Rico (Publication of Alpha in Puerto Rico; Various articles in Spanish and English on business education topics). For copy of issue, contact Dr. Michael Bronner, Sponsor, Alpha Chapter of DPE, New York University. Vol. 1, No. 1: 25 pp. June 89

The role of the union of commercial and clerical employees. Jorgen Ole Larsen. SIEC Rev, No. 113: 33-34 Ap 89

A taste of international cultures for business students. Rosetta R. Reed. Bal Sheet, Vol. 70, No. 4: 29-31 Mr/ Ap 89

Teaching international topics in the business communications course. Jane W. Gibson and Richard M. Hodgetts. ABC Proc; 73-81 Oct 88

Teaching overseas. Dianne Wolf. ABEA J, Vol. 8, No. 1: 69-72 Spring 89

Ukrainian School of International Business (Brief description of Soviet Business Certificate Program and application form). SIEC Rev, No. 113: 48-49 Ap 89

Using study abroad programs in internationalization strategies. Fred Miller. JEB, Vol. 64, No. 4: 188-190 Ja 89

### Vocational education

Adventuring to learn. John Mongeau. Voc Ed J, Vol. 64, No. 2: 13-14 Mr 89

Agricultural education's new era. Jeffrey W. Moss. Voc Ed J, Vol. 64, No. 4: 32-33 My 89

Applied academics: vocational education faces an identity crisis. Doris Allen. CBT, Vol. 1, No. 2: 28-30 Spring 88

Assistive personnel—a new answer to an old problem (health occupations education). Sharon M. Weinstein. Voc Ed J, Vol. 64, No. 3: 39-40 Ap 89

Auto repair gets technical. Jim Steiger and Byrl Shoemaker. Voc Ed J, Vol. 64, No. 7: 32-33 Oct 89

AVA annual report 1988: setting directions for the 90's. Voc Ed J, Vol. 64, No. 1: Insert pp. 2-16 Ja/Feb 80

Banks, bank robbers, and continuing education. Rick P. Williamson and Genny Bandy. Voc Ed J, Vol. 64, No. 6: 44-45 Sep 89

Basic skills and core competencies. Blanche Ettinger. NBEA Yrbk, No. 27: 107-118, 1989 Issue

Be an ambassador for your occupational education program. Rosella T. Valentine. Bal Sheet, Vol. 71, No. 2: 34-35 Nov/Dec 89

Beyond the nursing shortage. Beverly Harlev. Voc Ed J, Vol. 64, No. 7: 24-25 Oct 89

Building tomorrow's leaders (student essay). Monique Ford. MBEA Today, Vol. 54, No. 5: 4 My 89

Business surveys measure need for entry-level office skills. Ellyn M. Dickmann. Bal Sheet, Vol. 70, No. 5: 33-35 My/Ju 89

The Caring Careers: From Nursing Assistant to Professional Nurse, Glencoe, 100 pp. \$9.96. —by Anabelle Greseth and Karen Judson. A case for office procedures in general education. Mary Ellen Oliverio. Bus Ed Forum, Vol. 43, No. 7: 29-30 Ap 89

Classroom that is a "playground of the mind". Ron Gurney, Voc Ed J. Vol. 64, No. 1: 23-24 Ja/Feb 89

Closing the gap. Kitty J. Maffei. CBT, Vol. 3, No. 3: 3-4 Spring 89

Combating "unconscious discrimination" in Oklahoma's vo-tech system. Barbara Miller and Gary Royal. Voc Ed J, Vol. 64, No. 3: 16, 18 Ap 89

Computing in the classroom: a prescriptive approach for business educators. C. Richard Scott and Clarence D. White. VBEA J. Vol. 12: 9-12 Spring 89

Construction trends dictate vital skills. Philip Polivchak. Voc Ed J, Vol. 64, No. 7: 21-23 Oct 89

Cutting-edge workers for tooling and machining. Susan Qualtrough and Andrew Schamisso. Voc Ed J, Vol. 64, No. 7: 26-28 Oct 89

Development and results of a ten-year high school graduate survey. Stanley Greenspan. CBT, Vol. 1, No. 2: 26-27 Spring 88

Down with more-of-the-same reform. Rich Unger. Voc Ed J, Vol. 64, No. 4: 10, 12 My 89

The economy and commercial training modes of influence. Paula Kilpelainen. SIEC Rev, No. 113: 7-9 Ap

Editorial. B. June Schmidt. DPE J, Vol. 31, No. 3: 89-90 Summer 89

Employability skills: when should they really be taught. Shari Gunderson. WNews, Vol. 36, No. 2: 27-28 Spring 88

Employment opportunities for trained welfare recipients. Anne Larson Schatz. CBT, Vol. 1, No. 2: 23-25 Spring 88

Every teacher can be the best. Thomas R. Guskey. Voc Ed J, Vol. 64, No. 1: 20-22 Ja/Feb 89

Fifteen ways to make time for vocational education. John S. Washburn and Thaddeus McEwen. Voc Ed J, Vol. 64, No. 6: 42-43 Sep 89

Food for thought. Susan F. Mills. Voc Ed J, Vol. 64, No. 7; 29 Oct 89

Foundries cast for skilled workers. Dwight J. Barnhard. Voc Ed J, Vol. 64, No. 7: 34 Oct 89

The future of business education—and why there must be a future. Lisa Watson Courtney. Bal Sheet, Vol. 70, No. 5: 13-14 My/Ju 89

Getting funded (or why I find so many golf balls). Larry Chase. Voc Ed J, Vol. 64, No. 1: 25-28 Ja/Feb 89

Grants: a teacher's perspective. Charles Miller. Voc Ed J, Vol. 64, No. 1: 29-30 Ja/Feb 89

Health occupations education: new jobs, changed jobs. Nancy L. Raynor. Voc Ed J, Vol. 64, No. 4: 34-35 My 89

Home economics education: we need it! Joanne Kister. Voc Ed J, Vol. 64, No. 4: 35-36 My 89

How state supervisors contribute to productivity. Wells F. Cook. Bus Ed Forum, Vol. 43, No. 8: 26-27 My 89

Iowa cultivates curriculum on work and family. Jerelyn Schultz. Voc Ed J, Vol. 64, No. 6: 34-35 Sep 89

Joint ventures: a new agenda for education. Dean Griffin. Voc Ed J, Vol. 64, No. 3: 24-25, 45 Ap 89

Keeping current in office systems education. Michael Bronner. Bus Ed Forum, Vol. 44, No. 1; 16-18 Oct 89

Life after responsibility. Teena Ainslie. Voc Ed J, Vol. 64, No. 1: 36 Ja/Feb 89

The little district that could. Carole Johnson and Susan Klinsing. Voc Ed J, Vol. 64, No. 1: 38-40 Ja/Feb 89

"Live" work in the classroom. Virginia Osgood. Voc Ed J, Vol. 64, No. 1: 37 Ja/Feb 89

Making vocational education more effective for at-risk youth. John Bishop. Voc Ed J, Vol. 64, No. 4: 14, 16, 18-19 My 89

Meet your graduates. Karen L. Kramer. Voc Ed J, Vol. 64, No. 8: 30-32 Nov/Dec 89

Michigan's directions in employment development: creating a human investment system. MBEA Today, Vol. 55, No. 5: 4, 11 Nov 89

Mr. Smith returns to Washington. C. LeMoyne Smith. Bal Sheet, Vol. 71, No. 1: 5-8 Sep/Oct 89 Office procedures involves more than technical skills. Cheryl M. Luke. Bus Ed Forum, Vol. 43, No. 8: 11-12 My 89

One past that's prologue. Sarah Perry. Voc Ed J, Vol. 64, No. 1: 31-33 Ja/Feb 89

The other half of the equation. Patricia Stanley. Voc Ed J, Vol. 64, No. 6: 31 Sep 89

Picture this: easy, effective slide show promotes OE program. Ruth H. Gascoigne. Bal Sheet, Vol. 71, No. 1: 40-41 Sep/Oct 89

Point men for the human factor approach. Gary Kurtz and Robert Whelan. Voc Ed J, Vol. 64, No. 3: 26-27 Ap 89

Policy implications of Gallup data on adult employed workers. Kenneth B. Hoyt. Voc Ed J, Vol. 64, No. 2: 18, 20, 22 Mr 89

A position paper concerning leadership in competency-based vocational education in Arizona business education programs. Robert Bendotti and Pam Stanley. ABEA J, Vol. 8, No. 1: 1-9 Spring 89

Preparing for the personal side of work. Penny L. Burge. Voc Ed J, Vol. 64, No. 6: 32-33 Sep 89

Preparing students to get that job. D. Lavern Jones. Bus Exch, Vol. 12, No. 2: 12-13 Spring 89

Preparing the work force of the future. Elizabeth Dole. Voc Ed J, Vol. 64, No. 7: 18-20 Oct 89

Preparing workers for the 1990s: PSI office opportunities model curriculum for secondary business education. Susan Fenner. Bal Sheet, Vol. 71, No. 1: 19-22 Sep/Oct 89

Preventing risky business in 8 steps. Joan G. Chambers. Voc Ed J, Vol. 64, No. 8: 33 Nov/Dec 89

Reform in business education. Douglas C. Smith. KBEA J, Vol. 10: 13-16 Spring 89

Restructuring secondary vocational education: a proposal. Vicki A. Poole and Donald K. Zahn. Voc Ed J, Vol. 64, No. 4: 39-40, 49 My 89

Setting the records straight. Kenneth Gray. Voc Ed J, Vol. 64, No. 4: 26-28 My 89

Shortfall in technical training. Voc Ed J, Vol. 64, No. 1: 14, 16, 18 Ja/Feb 89

The survival of business/office education programs in times of change. Carolyn V. Norwood. NJ Obs, Vol. 61: 7-10, 1988-89 Issue

Terminology for Allied Health Professionals, 2nd ed., South-Western, text-workbook, 563 pp., \$24.00 (has extensive ancillaries). —by Carolee Sormunen.

Three S's for teaching consumer economics. Jeanette A. Karjala. Bus Ed Forum, Vol. 44, No. 2: 22-23 Nov 89

Too few black Americans in vocational education. William C. Young. Voc Ed J, Vol. 64, No. 3: 12, 14 Ap 89

Trade and industrial education—forces at work. Richard L. Sullivan. Voc Ed J, Vol. 64, No. 4: 37-38 My 89

Vocational-technical education and the economics of poverty. Addison S. Hobbs. Voc Ed J, Vol. 64, No. 4: 29-31 My 89

When health care changes, health occupations teaching shouldn't stay the same. Dorothy M. Witmer. Voc Ed J, Vol. 64, No. 3: 39 Ap 89

Where electronics and education meet. Walter Seymour. Voc Ed J, Vol. 64, No. 7: 30-31 Oct 89

Work, family, and school reform. Willard Daggett and Jean Stevens. Voc Ed J, Vol. 64, No. 6: 40-41,46 Sep

The working student. Mary Ann Freels. KBEA J, Vol. 10: 8 Spring 89

Youth-education-business: working and learning together through junior achievement. Beatrice A. Chilson. WNews, Vol. 37, No. 2: 19, 21 Spring 89

### BUSINESS ORGANIZATION AND MANAGEMENT

Anatomy of a merger. David M. Schweiger. Sec, Vol. 49, No. 9: 10-12 Nov/Dec 89

Attitudes and quality of work. Victoria L. Slywka. MBEA Today, Vol. 55, No. 2: 1, 8-9 Nov 89

Awareness: cornerstone of entrepreneurship education. Calvin A. Kent. Bus Ed Forum, Vol. 43, No. 7: 35-36 Ap 89 Basic financial management for reporters. David J. Saari. NSR, Vol. 50, No. 4: 22-26 Feb 89

The basics of productivity. Larry E. Casterline. Bus Ed Forum, Vol. 43, No. 8: 24-26 My 89

Blue Cross meets client needs with innovations. Scott W. Cullen. Office, Vol. 109, No. 2: 58-59 Feb 89

Business etiquette makes business sense. Patricia H. Chapman. Bal Sheet, Vol. 71, No. 1:27-31 Sep/Oct 89

Challenges of a changing workplace. Susan Fenner. Sec, Vol. 49, No. 7: 33-35 Aug/Sep 89

Choice-based writing in managerial contexts: The case of the dealer contact report. Priscilla S. Rogers. J Bus Com, Vol. 26, No. 3: 197-216 Summer 89

Communication attributes used by small business owner/managers for operational decision making. Gail L. Fann and Larry R. Smeltzer. J Bus Com, Vol. 26, No. 4: 305-321 Fall 89

Dear God, please don't make me have employees. Kathy Donneson. NSR, Vol. 50, No. 4: 30-31 Feb 89

Defining management lingo. Ken Blanchard. Today's Off, Vol. 24, No. 2: 47 Jl 89

Downsizing without distress. Dorri Jacobs. Mgtht W, Vol. 18, No. 2: 27-28 Mr/Ap 89

ESOPs can provide fabulous benefits. Henry A. Singer. Off Sys, Vol. 6, No. 2: 84 Feb 89

Equal Employment Opportunity Law, 2nd ed., South-Western, softbound, 227 pp. \$16.00. —by David P. Twomey.

The Executive Effect: Concepts and Methods for Studying Top Managers by Donald C. Hambrick, ed. Book Review by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 274-277 Summer 89

Executive information systems help you conduct your business. Robert Miller. Today's Off, Vol. 23, No. 11: 17-19, 22, 24 Ap 89

Executive support systems come of age. Kirk Jones. Mod Off Tech, Vol. 34, No. 10: 78-79, 82 Oct 89

The expert's opinion: Interview of John Callahan, Director of Information Resources Management for Hershey Foods Corporation. Mehdi Khosrowpour. IRMJ, Vol. 2, No. 3: 39-43 Summer 89 Facility managers are an economic necessity. J. S. McLevy. Office, Vol. 110, No. 6: 28, 30, 32 Dec 89

Facility managers: their role grows in importance. Eric C. Lund. Off, Vol. 109, No. 9: 138 Ja 89

Facing the challenge of white-collar crime. Lin Grensing. Off Sys, Vol. 6, No. 10: 80,82 Oct 89

Following a tradition of product leadership (Konica Corporation). Mod Off Tech, Vol. 34, No. 3: 76-77 Mr 89

Formula for success—franchising means having a business without all the risk. T. C. Carbone. Mgmt W, Vol. 18, No. 2: 32-33 Mr/Ap 89

A futuristic view of facility management. Paul D. Bowers Jr. and Toni Gould. Office, Vol. 110, No. 4: 71-72 Oct 89

Great Ideas in Management: Lessons from the Founders and Foundations of Managerial Practice by W. Jack Duncan. Reviewed by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 277-279 Summer 89

Here's the scoop on Ben & Jerry's. Rosemary C. Fleiss. Off Sys, Vol. 6, No. 2: 64, 66, 69 Feb 89

How corporate America takes its work home, Part 1. Mod Off Tech, Vol. 34, No. 7: 49-50,52,54,58 Л 89

How corporate America takes its work home, Part 2. Mod Off Tech, Vol. 34, No. 8: 45-46, 48, 50 Aug 89

In-house food services emphasize good health. George L. Beiswinger. Office, Vol. 110, No. 1: 38,40,47-48 Jl 89

Investment courseware: exposition meets experience in the business curriculum. Dennis P. Zocco. Acad Comp, Vol. 3, No. 9: 6-10, 37-42 My 89

The legalization of networking. Ronald L. Lacy. Today's Off, Vol. 24, No. 3: 26-27 Aug 89

Lending an ear to employees' benefits needs. Robin N. Bischoff. Mgmt W, Vol. 18, No. 2: 24-26 Mr/Ap 89

Making management come alive through writing and speaking activities. Audrey B. Donley. Bus Ed Forum, Vol. 43, No. 7: 33-34 Ap 89

Management Education and Development: Drift or Thrust into the 21st Century by Lyman W. Porter and Lawrence E. McKibbin (Book review). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 88-90 Winter 89 Management, 4th ed., Houghton Mifflin, 800 pp., ancillaries include computerized lecture outlines, micro test banks, and computerized gradebook. —by Robert Kreitner.

Management systems. Gail L. Fann. NBEA Yrbk, No. 27: 181-188, 1989 Issue

Managing micros: who's the cop? Howard H. Rothman. Mod Off Tech, Vol. 34, No. 10: 41, 44,46,48 Oct 89

Managing people and information in the year 2000. Angela Cody. Today's Off, Vol. 24, No. 1: 42, 45-48 Ju 89

Managing the Equity Factor Or After All I've Done for You, Houghton Mifflin, 160 pp. -by Richard C. Huseman and John D. Hatfield.

Move human capital to the other side of the ledger. Peter D. Weddle. Voc Ed J, Vol. 64, No. 7: 12, 14 Oct 89

On becoming business oriented. Naomi Karten. Info Ctr, Vol. 5, No. 4: 18-20 Ap 89

Organizational Behavior, 2nd ed., Houghton Mifflin, 735 pp., ancillaries include computerized lecture outlines, computerized gradebook and test preparation system. —by Gregory Moorhead and Ricky W. Griffin.

Owning and managing a business. Colleen Vawdrey. NBEA Yrbk, No. 27: 128-133, 1989 Issue

Planning and controlling telephone costs. Janet A. Tufford. Off Sys, Vol. 6, No. 2: 34, 36, 38 Feb 89

The pluses and perils of leasing. Walter A. Kleinschrod. Today's Off, Vol. 24, No. 2: 24, 28, 30 Jl 89

Preparing for battle with cost problems. David K. Martin. Off Sys, Vol. 6, No. 4: 72-73 Ap 89

The renaissance manager. Debra Malina. Info Ctr, Vol. 5, No. 4: 13-16 Ap 89

Social and organizational impact of local and telecommunications systems—open questions. Edward J. Szewczak and William L. Gardner. IRMJ, Vol. 2, No. 1: 14-25 Winter 89

Space planning as a tool for the modern facility manager. Dave Solaz. Office, Vol. 110, No. 6: 46, 105-106 Dec 89

Standing up to the demands of success. Robert W. Goddard. Mgmt W, Vol. 18, No. 3: 8-12 My/Ju 89

Statistical requirements for management majors. Leroy Franklin, Dennis Bialaszewski and Phil Turnquist. JEB, Vol. 64, No. 8: 366-370 My 89

Strategic Issues Management: How Organizations Influence and Respond to Public Interests and Policies by Robert L. Heath and Associates; Handbook of Advocacy Advertising: Concepts, Strategies, and Applications by S. Prakash Sethi (Book reviews). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 90-91 Winter 89

Strategic Management: An Integrated Approach, Houghton Mifflin, 1,024 pp. --by Charles W. L. Hill and Gareth R. Jones.

Stretching time in '89. Joseph E. McKendrick. Mgmt W, Vol. 18, No. 4: 10-11 Jl/Aug 89

Tools of the trade. F. J. Purcell. Info Ctr, Vol. 5, No. 4: 22-24 Ap 89

Toward an electronically democratic workplace. Mod Off Tech, Vol. 34, No. 9: 57, 60, 62 Sep 89

The treatment of entrepreneurship in Principles of Economics textbooks. Calvin A. Kent. J Econ Ed, Vol. 20, No. 2: 153-164 Spring 89

Visual-control systems can put you in charge (computer scheduling). William M. Cowan. Off Sys, Vol. 6, No. 5: 94, 96, 98 My 89

### Mail management

Cost-conscious mailrooms are a matter of effort. Anne Lexington. Office, Vol. 110, No. 2: 38, 40 Aug 89

Don't blame the post office. Jane D. Williams. Sec, Vol. 49, No. 9: 27 Nov/Dec 89

Finding the bottom line in mailroom operations. Peg Cady. Off Sys, Vol. 6, No. 4: 76-78 Ap 89

How mail managers can save their firms money. Allen L. Curtiss.Off, Vol. 109, No. 1: 140, 143 Ja 89

How U.S.P.S. services are vital to you. Richard L. Fleischer. Off Sys, Vol. 6, No. 10: 45,47-48,50-51 Oct 89

The key word in today's mailrooms is modularity. Brian S. Bragington-Smith. Office, Vol. 109, No. 4: 78, 80, 82 Ap 89

The mail room: meeting the challenges. Francis J. Lavoie. Mod Off Tech, Vol. 34, No. 8: 78, 80 Aug 89

A mailroom library to fit your needs. George Whitman. Off Sys, Vol. 6, No. 3: 68, 70-71 Mr 89

Mailroom productivity through ergnomics. Bob Wilson. Off Sys, Vol. 6, No. 10: 88-89 Oct 89

Major goal of mailrooms: capture cost information. Patrick J. O'Connor. Office, Vol. 110, No. 6: 42, 44-45 Dec 89

Management for the mailroom. Gerald H. Slotnick. Off Sys, Vol. 6, No. 3: 60-61, 64, 66-67 Mr 89

Overnight couriers are fighting to deliver your goods. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 10: 10, 12, 16 Mr 89

Package delivery services: the options are plentiful. Gloria M. Curry. Office, Vol. 110, No. 2: 60-63 Aug 89

Putting magic in your mailings. F & S Pro, Vol. 2, No. 1: 46-48 Mr/Ap 89

Rolling along with mail-handling systems. Kermit Metzner. Off Sys, Vol. 6, No. 6: 46, 48, 50-51 Ju 89

Scaling down mailing costs. Josh Brackett. Today's Off, Vol. 24, No. 1: 35-36, 38-39 Ju 89

Seven tips for better mail service. Whittaker J. Jones. Sec, Vol. 49, No. 6: 19-20 Ju/JI 89

The smaller mailroom also needs attention. Paul Dreifuss. Office, Vol. 109, No. 4: 92, 94-95 Ap 89

Space, people & time are mailroom essentials. Kermit Metzner. Off Sys, Vol. 6, No. 8: 48,50-52 Aug 89

System & procedures for mailroom efficiency. Mary M. Ruprecht. Off Sys, Vol. 6, No. 5: 80, 82-85 My 89

Systems are necessary for mailroom efficiency. George Whitman. Off Sys, Vol. 6, No. 1: 72, 74 Ja 89

Weighing the benefits of your postal scales. William M. Cowan.Off Sys, Vol. 6, No. 8: 61-62,63-65 Aug 89

### Office management

Buy or lease equipment: how to reach a decision. Office, Vol. 110, No. 1: 20-21 JI 89

Establish workflow for office planning. Al Schumann. Off Sys, Vol. 6, No. 6: 52, 54-56, 59-60 Ju 89

Flexible benefits continue to climb. Joseph E. McKendrick. Mgmt W, Vol. 18, No. 2: 22-23 Mr/Ap 89

For all of us (Review of Problem Bosses: Who They Are and How to Deal With Themby Mardy Grothe and Peter Wylie). Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 2: 56, 58, 63, 66 Ap 89

How to stop putting off the future. Mark A. Monchek and Steven R. Muchnick. Mgmt W, Vol. 18, No. 2: 12-15 Mr/Ap 89

Leasing: the cost-effective alternative. Lura K. Romei. Mod Off Tech, Vol. 34, No. 7: 92, 94 Jl 89

Management of Administrative Office Systems, 2nd ed., Harcourt Brace Jovanovich, 1988 —by Burton S. Kaliski and Peter F. Meggison.

Managing today's hot workplace issues. Jitendra M. Mishra and Robin Harell. Mgmt W, Vol. 18, No. 3: 26-29 My/Ju 89

Office politics: is it your game? Jeffrey P. Davidson. Off Sys, Vol. 6, No. 3: 78, 80, 82 Mr 89

Power gone? No need to panic if you plan ahead. Gloria M. Curry. Office, Vol. 110, No. 1: 61-62 Jl 89

Understanding electric power helps control it. Greg Babecki. Office, Vol. 110, No. 1: 59-60 Jl 89

Your new role: stress buster. Nick Nykodym, Ian Miners and Susan Gedeon. Mgmt W, Vol. 18, No. 3: 18-19, 39 My/Ju 89

### Office security/safety

Better shred than read. Lura K. Romei. Mod OffTech, Vol. 34, No. 10: 84, 86, 88 Oct 89

Control and security systems in the office. Dan M. Bowers. Mod Off Tech, Vol. 34, No. 11: 41-42 Nov 89

Detection systems: how they protect employees. Walter Glockmann. Office, Vol. 109, No. 3: 108, 110 Mr 89

Electronic security's new degree of sophistication. Megan Paznik. Office, Vol. 110, No. 2: 16, 19-21 Aug 89

Life safety systems are ordained for service. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 4: 72, 74 Ap 89

Principles of access control. Mod Off Tech, Vol. 34, No. 11: 44-45,48 Nov 89

Risky business: how safe is your office? Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 5: 110, 112, 114 Ap 89

Selecting an access control system. Mod Off Tech, Vol. 34, No. 11: 51 Nov 89

Shredders-disintegrators in the battle for security. Anne Lexington. Office, Vol. 110, No. 5: 84-85, 87-88 Nov 89

An update: computers and your health. Sec, Vol. 49, No. 8: 14-16 Oct 89

### Personnel management

Avoiding unfulfilled expectations. Fred Pryor. Mgmt W, Vol. 18, No. 2: 31 Mr/Ap 89

Care and handling of good supervisors. Bess Ritter May. Off Sys, Vol. 6, No. 6: 70, 72 Ju 89

Coaching employees to perform better. Dorri Jacobs. Mgmt W, Vol. 18, No. 4: 6-8 Jl/Aug 89

Conflict in the workplace and how you can manage it. Jeffrey P. Davidson. Off Sys, Vol. 6, No. 8: 43-44,46 Aug 89

Delegation permits managers to manage. Lin Grensing. Off Sys. Vol. 6, No. 2: 70-72, 74, 76 Feb 89

Electronic monitoring—make your students aware. Craig A. Agneberg. Bal Sheet, Vol. 70, No. 5: 27-31 My/Ju 89

Employee complaints: act early and be concerned. Henry J. Pratt. ARMA Qtrly, Vol. 23, No. 1: 26-28 Ja 89

Ethics training for office workers. Carol C. Gigliotti. Bal Sheet, Vol. 71, No. 1: 16-17 Sep/Oct 89

The firing and hiring of employee leasing. Howard E. Potter. Off Sys, Vol. 6, No. 3: 22, 24 Mr 89

Gain sharing: a group motivator. Kevin M. Paulsen. Mgmt W, Vol. 18, No. 3: 24-25 My/Ju 89

Handling the troublesome employee. Edward Wakin. Today's Off, Vol. 24, No. 5: 37-38 Oct 89

Human resource decision support systems (HRDSS): integrating decision support and human resource information systems. David B. Meinert and Donald L. Davis. IRMJ, Vol. 2, No. 1: 41-49 Winter 89

Human resource forecasting in the classroom. Francis J. Fassino and William H. Ross. Acad Comp, Vol. 3, No. 6: 26-29 Feb 89

The impact of office automation on the roles and staffing patterns of office employees: a case study. Elizabeth A. Goodrich. DPE J, Vol. 31, No. 2: 68-80 Spring 89

It pays to praise. Ken Blanchard. Today's Off, Vol. 23, No. 10: 48 Mr 89

Leadership contracts: motivating with different strokes. Ken Blanchard. Today's Off, Vol. 23, No. 12: 49 My 89

Managing the truly non-traditional office worker. Burton S. Kaliski. Bus Ed Forum, Vol. 43, No. 4: 14-15 Ja 89

New HRMS challenge: section 89 in 1989. John E. Spirig. Soft Mag, Vol. 9, No. 1: 63-65, 68, 71-73 Ja 89

A partnership for change. Thomas E. Harris. Mgmt W, Vol. 18, No. 4: 15-16 Jl/Aug 89

A pat on the back: use it as an employee motivator. Fred Pryor. Mgmt W, Vol. 18, No. 4: 22-23 Jl/Aug 89

Performance evaluation equals the bottom line. William S. Hubbartt. Off Sys, Vol. 6, No. 5: 32, 34 My 89

Personnel/Human Resources Management Skills Modules, South-Western, 35 modules. —by M. Susan Taylor and J. Kline Harrison.

The problems managers face. Jitendra Mishra and Michelle Delano. Mgmt W, Vol. 18, No. 4: 8-9 Jl/Aug

Put structure & order in the hiring process. D. Trevor Michaels. Off Sys, Vol. 6, No. 9: 30, 32 Sep 89

The right way to reprimand. Ken Blanchard. Today's Off, Vol. 23, No. 11: 27 Ap 89

Selecting future human resources. Martha Lentz Walker, Jacqueline Pomerantz and Robert Burke Walker. Mod OffTech, Vol. 34, No. 9: 64, 66, 68 Sep 89

Setting your boundaries. Shale Paul. Mgmt W, Vol. 18, No. 2: 16, 18-19 Mr/Ap 89

Sorting out Section 89. Nancy G. Boyd and Grady L. Butler. Mgmt W, Vol. 18, No. 4: 12-14 Jl/Aug 89

Three HRMS specialists keep competition alive. John Desmond. Soft Mag, Vol. 9, No. 1; 98-101 Ja 89

Turning a problem into a solution. Edward Wakin. Today's Off, Vol. 23, No. 10: 45-46 Mr 89

What can you do when your career goes flat? Hank Karp. Off Sys, Vol. 6, No. 4; 27-28 Ap 89

What it takes to give & receive criticism. Jeffrey P. Davidson. Off Sys, Vol. 6, No. 2: 28, 30 Feb 89

When an employee leaves, conduct an exit interview. Lin Grensing. Off Sys, Vol. 6, No. 9: 84, 86-88 Sep 89

When winning is a losing proposition. Ken Blanchard. Today's Off, Vol. 24, No. 1: 33 Ju 89

Your company-wide support network. D. Keith Denton. Mgmt W, Vol. 18, No. 4: 18-19 Jl/Aug 89

### Public relations

Motivating factors and perceptions influencing selected students in the southeast to major in public relations (abstract). John Ellis Forde. Mississippi State University, Doctoral dissertation 1989, Miss BEA Y, Vol. 17: 72-73, 1989 Issue

This customer service is second to none (Konica Corporation). Mod Off Tech, Vol. 34, No. 3: 86-87 Mr 89

### Temporary help services

Enjoying impressive growth & diversity. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 1: 116 Ja 89

How to make temp help a permanent resource. Bess Ritter May. Off Sys, Vol. 6, No. 10: 66,68,70 Oct 89

Make your temp investment pay off. Michael Cregar. Mgmt W, Vol. 18, No. 3: 15-16 My/Ju 89 Office temporaries are no longer stepchildren. Charlotte Caseb Dzujna. Office, Vol. 109, No. 5: 62-64 My 89

The office temporary: talented, trained, tested. Office, Vol. 109, No. 5: 51-52, 54, 59 My 89

The perfect marriage. Carolyn Fryar. Sec, Vol. 49, No. 6: 10-12 Ju/Jl 89

Smoothing the transition for a temporary. Rae Bolnick. Sec, Vol. 49, No. 6: 16-18 Ju/Ji 89

Summertime is the time to map temp-help needs. William M. Cowan. Off Sys, Vol. 6, No. 6: 30-32, 34, 36 Ju 89

Temp help still strong in '89. Joseph E. McKendrick Jr. Mgmt W, Vol. 18, No. 3: 13-14 My/Ju 89

Temporaries are here to stay. Dominique Offerman. Sec, Vol. 49, No. 5: 12-13, 15 My 89

Temporary employees: the call is for specialists. Salvatore A. Balsamo. Off, Vol. 109, No. 1: 80 Ja 89

Temps: filling the demand for high-tech skills. Bridget N. O'Connor. Mod Off Tech, Vol. 34, No. 11: 63-64 Nov 89

Temps go upscale. Mod OffTech, Vol. 34, No. 3: 89, 92, 94, 96 Mr 89

Tips for temps. Karen Doodeman. Sec, Vol. 49, No. 6: 13-15 Ju/Jl 89

Turning temporary workers into permanent solutions. George L. Beiswinger. Office, Vol. 110, No. 2: 55-56, 58 Aug 89

### Time management

Making a big to-do about itty-bittys. Charles A. Boyer. NSR, Vol. 50, No. 4: 28 Feb 89

Making time. Julia Gamon. Voc Ed J, Vol. 64, No. 6; 52-53 Sep 89

Time management systems: the options. Office, Vol. 109, No. 3: 100, 102 Mr 89

### CERTIFICATION

Business certification for the state of Maryland. Jeanann S. Boyce. NATEBE Notes: 10-11 Spring 89 Certification update (Michigan). Judith K. Berry. MBEA Today, Vol. 54, No. 1: 5, 11 Sep 88

CPS exam primer-quiz 1. Sec, Vol. 49, No. 3: 17-18 Mr 89

Differences in certified public accounting exam passfail rates among colleges and universities. Paul E. Nix and Dave E. Nix. JEB, Vol. 64, No. 3: 101-105 Dec 88

Want respect? Earn accreditation (Certified records manager, certified purchasing manager, certified forms consultant, certified systems professional). F & S Pro, Vol. 2, No. 1: 61 Mr/Ap 89

### COMMUNICATIONS

Ask the experts: How to get published in the Forum. James Calvert Scott. Bus Ed Forum, Vol. 44, No. 1: 3-4 Oct 89

Communication apprehension and learning. John D. Hall. ABC Bul, Vol. 52, No. 2: 6-7 Ju 89

Communications: mini-primer for electronic communications. Marly Bergerud. CBT, Vol. 1, No. 2: 33-35 Spring 88

Communications: network applications. Mark P. McCahill. Acad Comp, Vol. 4, No. 3: 40-42, 52 Nov 89

Computer technology and business communication (Listings from ERIC database of articles on the following topics: desktop publishing, computer-assisted writing instruction, resources for teaching [writing]). Beth G. Greene. ABC Bul, Vol. 52, No. 4: 36-39 Dec 89

Considerations and strategies in the design of interactive multimedia programs. Gay Geri and Ed Raffensperger. Acad Comp, Vol. 4, No. 1: 24-25, 57-58 Sep 89

The controller's role in communicating financial information. Steven Golen and Louis Olivas. ABEAJ, Vol. 8, No. 1: 41-44 Spring 89

Cultural literacy and English as a second language: a perspective. Virginia L. MacDonald and Andrew F. MacDonald. Clearinghs, Vol. 62, No. 7: 314-318 Mr 89

Determinants of consumer's decisions to seek third party redress: an empirical study of dissatisfied patients. Jagdip Singh. J Cons Aff, Vol. 23, No. 2: 329-363 Winter 89 Digitizing Chekhov: toward the integration of computer graphics into the production of television drama. Larry Wittnebert. Acad Comp, Vol. 3, No. 7: 34-35, 48-50 Mr 89

Effective computer conferencing in university education. Charles J. Dirksen and Truls Ostbye. JEB, Vol. 64, No. 8: 348-351 My 89

Enhance international business through improved communications. Robert O. Joy. MBEA Today, Vol. 54, No. 3: 1, 8, 11 Ja 89

Error detection: a Gestalt response. Douglas C. Smith. ABC Bul, Vol. 52, No. 4: 29-36 Dec 89

An experiment designed to investigate the use of postpurchase communications to improve mail-order effectiveness. Ronald E. Milliman. ABC Proc: 321-329 Oct 88

Fax: looking fine in '89. Sherli Evans. Mod Off Tech, Vol. 34, No. 5: (insert BC3-4, 6-7) My 89

The future of the scholarly journal. Lauren H. Seiler. Acad Comp, Vol. 4, No. 1: 14-16,66-69 Sep 89

Gender representation in recruiting brochures and student perceptions of corporate climate. Shirley Kuiper. ABC Proc: 309-319 Oct 88

Graphics programs add a professional touch. Robert Miller. Today's Off, Vol. 24, No. 2: 17-18, 20 Jl 89

High school vs. college English: radical new theory widens the gap. Mary Alice Delia. Clearinghs, Vol. 62, No. 8: 333-336 Ap 89

Hypertext publishing and the revitalization of knowledge. Steven Louie and Robert F. Rubeck. Acad Comp, Vol. 3, No. 9: 20-23, 30-31 My 89

Improving oral communication in social studies by focusing on the audience. Joseph Sanacore. Clearinghs, Vol. 62, No. 8: 353-354 Ap 89

Keyboarding Mailable Letters, 4th ed., Gregg, 168 pp. -by L. A. Brendel, R. Krause and C. H. Eide.

The laws of business communication. Mary Ellen Murray. NATEBE Notes: 5-6 Spring 89

Management Education and Development: Drift or Thrust into the 21st Century by Lyman W. Porter and Lawrence E. McKibbin (Book review). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 88-90 Winter 89 Negative adult student behavior in consulting classes in business. Richard Wiegand. ABC Bul, Vol. 52, No. 1: 10-13 Mr 89

New dimensions in teaching mathematics and communication skills. Jerry Lydeen. N & Q, Vol. 14, No. 1: 4-5 Spring 89

Organization-Communication: Emerging Perspectives II by Lee Thayer (Book review); The Leadership Factor by John P. Kotter (Book review). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 85-88 Winter 89

Overnight couriers are fighting to deliver your goods. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 10: 10, 12, 16 Mr 89

Preparing students to get that job. D. Lavern Jones. Bus Exch, Vol. 12, No. 2: 12-13 Spring 89

Strategic Issues Management: How Organizations Influence and Respond to Public Interests and Policies by Robert L. Heath and Associates; Handbook of Advocacy Advertising: Concepts, Strategies, and Applications by S. Prakash Sethi (Book reviews). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 90-91 Winter 89

Teaching: a nonverbal communication event. Vanessa Dean Arnold and Terry D. Roach. Bus Ed Forum, Vol. 44. No. 1: 18-20 Oct 89

Technical progress: three ways to keep up. J. Wayne Patterson, Thomas W. Zimmerer and Amandio Pereira Baia. JEB, Vol. 64, No. 3: 133-136 Dec 88

Technology and language learning. James S. Noblitt. Acad Comp, Vol. 4, No. 2: 32-33,62-63,66 Oct 89

Tracking the fax. Sherli Evans. Mod Off Tech, Vol. 34, No. 9: (insert BC3,6,8,10) Sep 89

The use of vivid stimuli to enhance comprehension of the content of product warning messages. Craig A. Kelley, William C. Gaidis and Peter H. Reingen. J Cons Aff, Vol. 23, No. 2: 243-266 Winter 89

Writing in mathematics. Coreen L. Mett. Clearinghs, Vol. 62, No. 7: 293-296 Mr 89

### Business communication, general

An analysis of incremental improvement using a syntax checker for business students. George S. Peek. JEB, Vol. 65, No. 1: 24-30 Oct 89 The application of behavioral techniques to business communication instruction. Joel P. Bowman, Bernadine P. Branchaw and Thomas J. Welsh. J Bus Com, Vol. 26, No. 4; 323-346 Fall 89

Binding and lettering systems fit all needs. Office, Vol. 110, No. 6: 72, 74, 76 Dec 89

Business communication: forging the future (presidential luncheon address). Glenn Pearce. ABC Bul, Vol. 52. No. 1: 42-44 Mr 89

The business communication professional: reality or myth? William J. Buchholz. ABC Proc: 279-293 Oct 88

Business Communication, 2nd ed., Harcourt Brace Jovanovich, Inc., 480 pp., test bank on disk. --by Michael E. Adelstein.

Business in two languages? Of bridges and barriers. Kaye Terry Hanson. ABC Proc: 111-124 Oct 88

Business television gets the message across. Lorna H. Miller. Today's Off, Vol. 24, No. 3: 32-33 Aug 89

Can students' English composition grades be predictors of success in business communication?. Beverly H. Nelson and Debbie D. DuFrene. JEB, Vol. 64, No. 7: 319-322 Ap 89

Achannel-ratio model of intercultural communication: The trains won't sell, fix them please. Dwight A. Haworth and Grant T. Savage. J Bus Com, Vol. 26, No. 3: 231-254 Summer 89

Charting & graphing with Freelance Plus. Merv Adrian. Info Ctr, Vol. 5, No. 2: 36-39 Feb 89

Chinese managers' perception of business communication. Herbert W. Hildebrandt. ABC Proc: 83-97 Oct 88

Choice-based writing in managerial contexts: The case of the dealer contact report. Priscilla S. Rogers. J Bus Com, Vol. 26, No. 3: 197-216 Summer 89

Clear Technical Communication: A Process Approach, 3rd ed., Harcourt Brace Jovanovich, Inc., 512 pp. paperback. —by William A. Damerst.

Collaboration (student groups). Sandra J. Nelson. ABEA J, Vol. 8, No. 1: 35-40 Spring 89

Communicating truthfully and positively in appraising work performance. C. Glenn Pearce, Wallace R. Johnston and Donald W. Myers. ABC Bul, Vol. 52, No. 3: 48-51 Sep 89

Communication attributes used by small business owner/managers for operational decision making. Gail L. Fann and Larry R. Smeltzer. J Bus Com, Vol. 26, No. 4: 305-321 Fall 89

Communication competencies as discriminators of superiors' ratings of employee performance. Joseph N. Scudder. J Bus Com, Vol. 26, No. 3: 217-229 Summer 89

A contrastive study of persuasive business correspondence: American and Japanese. Ulla Connor. ABC Proc: 57-72 Oct 88

Dealing with bias in business communication. Wanda L. Stitt. ABC Bul, Vol. 52, No. 1: 36-38 Mr 89

Determining the consumer information content of newspapers: a proposed analytical framework and illustrative application. Radar Hayes. J Cons Aff, Vol. 23, No. 1: 127-144 Summer 89

Divisions in the business communication discipline: how divergent are ABC members' perceptions? Diana J. Green and James Calvert Scott. ABC Proc: 41-53 Oct 88

Employment communications: types and activities as reported by AACSB and NABTE members. Florence B. Grunkemeyer. ABC Proc: 215-226 Oct 88

Employment interviews: trends in the Fortune 500 companies—1980-1988. Nelda H. Spinks and Barron Wells. ABC Proc: 227-246 Oct 88

Enhancing communications with the impact of color. Stephen E. Chirokas. Office, Vol. 110, No. 1: 80, 82 II 89

Evaluating a writing-across-the-curriculum model applied to production/operations management in a university school of business. Margaret F. Shipley. ABC Bul, Vol. 52, No. 3: 32-38 Sep 89

Facilitating the learning of limited-English-proficient business students. James Calvert Scott. JEB, Vol. 65, No. 1: 42-45 Oct 89

Finding experts online. Marie E. Flatley. ABC Bul, Vol. 52, No. 4: 16 Dec 89

Forming a business communication student organization. Nelda Spinks and Barron Wells. ABC Bul, Vol. 52, No. 2: 34-38 Ju 89

The frequency of occurrence of alphabetic letters and alphabetic-letter combinations in Bahasa Malaysia business correspondence in the surrounding areas of Kula Lumpur, and Petaling, Jaya, Selangor, Malaysia (Abstract). Khainizam Mohamed. Alpha Epsilon Rsch, Vol. 29: 5, 1989 Issue

Global communication network of Japanese MNCs. Masataka Ota. ABC Proc: 99-107 Oct 88

Glossary of technical terms used in the defense of drunk driving. Wesley V. Gales. NSR, Vol. 50, No. 3: 44-45 Ja 89

Handbook of Organizational Communication by Gerald M. Goldhaber and George A. Barnett, eds. Reviewed by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 273-274 Summer 89

Hypertext for business communication: an introduction and bibliography. Ken Davis. ABC Bul, Vol. 52, No. 4: 20-22 Dec 89

I uphold the patriarchy in my business communication classes--why can't I stop? Thomas Dukes. ABC Bul, Vol. 52, No. 1: 38-41 Mr 89

The importance of non-verbal communication skills. Robert S. Kline. NJ Obs, Vol. 61: 26-28, 1988-89 Issue

The informational interview as a tool for sharpening oral, written, and interviewing skills. Sharon Sheppard. ABC Bul, Vol. 52, No. 2: 19-20 Ju 89

Interviewees' perceptions of communication barriers in the interview process. Steven Golen and David Lynch. DPE J, Vol. 31, No. 4: 150-161 Fall 89

It's great business to be a communicator. David K. Martin. Off Sys, Vol. 6, No. 4: 74 Ap 89

The laws of business communication. Mary Ellen Murray. NATEBE Notes: 5-6 Spring 89

Making management come alive through writing and speaking activities. Audrey B. Donley. Bus Ed Forum, Vol. 43, No. 7: 33-34 Ap 89

Marketing communication consulting: tips from our clients. Martha Nord. ABC Bul, Vol. 52, No. 4: 40-41 Dec 89

Marketing through video presentations. Donna Newhart. Bus Ed Forum, Vol. 43, No. 7: 30-31 Ap 89

An MBO approach to teaching organizational communication. Deborah Britt Roebuck. ABC Bul, Vol. 52, No. 1: 26-28 Mr 89 My favorite assignment: feedback. Susan Becker. ABC Bul, Vol. 52, No. 3: 22-24 Sep 89

Neglected variables in the measurement of group communication effectiveness. Ira T. Kaplan and Howard H. Greenbaum. ABC Proc: 3-13 Oct 88

No footnotes necessary. Maria Burgar. ABC Bul, Vol. 52, No. 1: 32-35 Mr 89

The organizational language of AIDS: a case analysis. Joseph F. Ceccio. ABC Bul, Vol. 52, No. 1: 17-23 Mr 89

Perceived supervisor communication competence and supervisor satisfaction as a function of quality circle participation. Stuart J. Berman and Susan A. Hellweg. J Bus Com, Vol. 26, No. 2: 103-122 Spring 89

The perceptions of Mississippi faculty and business executives and those of textbook authors regarding the course content of the college-level business communication course (abstract). Levernis F. Crosby. Jackson State University, Doctoral dissertation 1989, Miss BEA Y, Vol. 17: 68-71, 1989 Issue

The performance appraisal: a crucial business process and product. Helen Rothschild Ewald and Virginia McCallum. ABC Bul, Vol. 52, No. 3: 39-47 Sep 89

Planning and implementing a course in international business communications. Forest Zimpfer. Bus Ed Forum, Vol. 43, No. 4: 15-17 Ja 89

The prevalence of illegal questions in pre-employment screening. Jeff Springston and Joann Keyton. ABC Proc: 247-263 Oct 88

The professor as entrepreneur: the challenges of teaching the organizational communication assessment class. Theodore E. Zorn. ABC Bul, Vol. 52, No. 3: 16-21 Sep 89

A profile of communication personnel needs in business schools and colleges. Ritch L. Sorenson, Grant T. Savage and Elizabeth Orem. ABC Proc: 139-152 Oct 88

The radial model: an integrated approach to in-house communication training. Judi Brownell. ABC Bul, Vol. 52, No. 1: 3-10 Mr 89

A rewarding simulation for business communications. Lila Prigge. Bus Ed Forum, Vol. 43, No. 8: 21-23 My 89 The self-study as catalyst: evaluating a college business communication program. John P. Fleming and Carolyn S. Hollman. ABC Bul, Vol. 52, No. 3: 10-15 Sep 89

Speaker credibility in persuasive business communication: a model which explains gender differences. Sherron B. Kenton. J Bus Com, Vol. 26, No. 2: 143-157 Spring 89

The spurious paternity of business communication principles. John Hagge. J Bus Com, Vol. 26, No. 1: 33-55 Winter 89

Summarizing skills for corporate executives. Oswald M. T. Ratteray. JEB, Vol. 64, No. 7: 311-314 Ap 89

Teaching international topics in the business communications course. Jane W. Gibson and Richard M. Hodgetts. ABC Proc: 73-81Oct 88

Thinking styles of business communication students.
G. Douglas Meyers. ABC Proc: 125-138 Oct 88

Training in context: using participants' writing in short-term seminars. Charles Kostelnick. ABC Bul, Vol. 52, No. 1: 14-16 Mr 89

A twenty-five year perspective on the pedagogy of business communication. Vanessa Dean Arnold. ABC Bul, Vol. 52, No. 3: 3-6 Sep 89

The usage of interactive video systems in industry. Carol Larson Jones and Warren C. Weber. CBT, Vol. 3, No. 3: 10-12 Spring 89

Using microcomputers in business communications. A. James Lemaster. ABEA J, Vol. 8, No. 1: 30-34 Spring 89

Using simulations to create a real business communication environment. James B. Stull and John W. Baird. ABC Proc: 153-167 Oct 88

Values and assumptions of business subcultures: a neglected aspect of business communication instruction. James Calvert Scott. JEB, Vol. 64, No. 8: 352-356 My 89

Visual support of written and spoken messages. John M. Penrose. Bus Ed Forum, Vol. 44, No. 3: 14-16 Dec 89

Voice input to computers; how will it affect the teaching of business communication? Frank Andera. ABC Bul, Vol. 52, No. 4: 18-20 Dec 89

Voice processing is becoming a corporate office essential. Doug Finlay. Office, Vol. 110, No. 6: 68-70 Dec

### Business communication, listening

Barriers to effective listening. Jack E. Hulbert. ABC Bul, Vol. 52, No. 2: 3-5 Ju 89

Developing your students' listening skills. Judith Voiers. Kan Bus Tchr., Vol. 43, No. 1: 14-15 Fall 89

Listen, don't talk. Susan E. Cornfield. Sec, Vol. 49, No. 9: 23-24 Nov/Dec 89

Listening: an often overlooked communication skill. Zane K. Quible. Bus Ed Forum, Vol. 43, No. 5: 19-20 Feb 89

Listening: are we teaching it, and if so, how? Nancy B. Hyslop and Bruce Tone. ABC Bul, Vol. 52, No. 2: 45-46 Ju 89

Listening, communication abilities, and success at work. Beverly Davenport Sypher, Robert N. Bostrom and Joy Hart Seibert. J Bus Com, Vol. 26, No. 4: 293-303 Fall 89

Listening skills in business (FAST Bib No. 19 RCS). Michael Shermis. ABC Bul, Vol. 52, No. 2: 47-49 Ju 89

Listening—the new competency. Judy C. Nixon and Judy F. West. Bal Sheet, Vol. 70, No. 3: 27-29 Ja/Feb 89

Listening: vital to communication. Judy C. Nixon and Judy F. West. ABC Bul, Vol. 52, No. 2: 15-17 Ju 89

### Business communication, reading

An experimental study of the effects of style and organization on reader perceptions of text. Chadwick B. Hilton, William H. Motes and John S. Fleiden. J Bus Com, Vol. 26, No. 3: 255-270 Summer 89

Getting your students interested in reading. Dennis Labonty. Bus Ed Forum, Vol. 43, No. 6: 13-14 Mr 89

Readability indices of management-related journals. Jerry Geisler and Gary L. Clark. DPE J, Vol. 31, No. 1: 4-17 Winter 89

Reading journals in the business communication classroom. Chadwick B. Hilton. JEB, Vol. 65, No. 1: 34-36 Oct 89

### Business communication, speaking

Business communications should integrate presentation graphics into the curriculum. Kenneth R. Mayer. JEB, Vol. 64, No. 4: 169-172 Ja 89

The critical thinking element of oral presentation: are we teaching what we think we're teaching? Ellen Arden-Ogle and Eve Lance. ABC Proc: 267-278 Oct 88

Designing and delivering presentations and workshops. Ric Calabrese. ABC Bul, Vol. 52, No. 2: 26-33 Ju 89

Dictation practices of today's managers. Jules Harcourt and A. C. Krizan. KBEA J, Vol. 10: 6-7 Spring 89

Dictation system speeds replies at "Geographic". Office, Vol. 109, No. 3: 103, 112 Mr 89

Effects of training on behaviors of the selection interview. Robert Gatewood, James Lahiff and Richard Deter. J Bus Com, Vol. 26, No. 1: 17-31 Winter 89

An exploratory test of the contingency approach to recruitment interview decisions. Steven Michael Ralston. J Bus Com, Vol. 26, No. 4: 347-362 Fall 89

Factors contributing to the difficulty of voice-recorded text. Dorinda A. Clippinger and Jane N. Hammer. DPE J. Vol. 31, No. 2: 56-67 Spring 89

Graphics software offers presentable presentations. William M. Winsor. Off Sys, Vol. 6, No. 8: 26-27 Aug 89

Identifying essential oral presentation skills for today's business curriculum. Robert J. Olney and Anita S. Bednar. JEB, Vol. 64, No. 4: 161-164 Ja 89

The impact of marketing debates on oral communication skills. Howard W. Combs and Graham Bourne. ABC Bul, Vol. 52, No. 2: 21-25 Ju 89

Improve communication with dictation systems. Ellen Gragg. Off Sys, Vol. 6, No. 4: 54-56, 58 Ap 89

An interviewee's survival guide. Bernard Bever. Bal Sheet, Vol. 70, No. 3: 4-6 Ja/Feb 89

Now for a word or two on dictation systems. Leone N. Johnson. Off Sys, Vol. 6, No. 11: 74-77 Nov 89

On-line presentations: how visual aids fit in. JoAnn Swearingen. Office, Vol. 110, No. 4: 76, 86 Oct 89 Oral business communication enhanced by video cassette technology. Gertrude Abramson. JEB, Vol. 64, No. 4: 165-168 Ja 89

Oral communication for a career in business. S. Clay Willmington. ABC Bul, Vol. 52, No. 2; 8-12 Ju 89

Painless oral presentations. Mary Ellen Murray. ABC Bul, Vol. 52, No. 2: 13-14 Ju 89

A picture is worth. . . a lot of business (presentation management systems). Amy Wohl. Today's Off, Vol. 23, No. 10: 19-22 Mr 89

Presentations to get your message across. G. A. Marken. Off Sys, Vol. 6, No. 2: 58, 60, 62-63 Feb 89

Public speaking in the business curriculum. Janes Hogins. Miss BEA Y, Vol. 17: 65-67, 1989 Issue

Shared short talks prepare students for oral presentations. Claire E. Knox. ABC Bul, Vol. 5, No. 2: 18-19 Ju 89

Teaching dictation skills. Hilda Harris. ABC Bul, Vol. 52, No. 4: 17 Dec 89

Today's dictation systems have tomorrow in sight (includes buyer's guide to dictation equipment). Mark Rowh. Office, Vol. 110, No. 6: 48, 50, 52, 54 Dec 89

Visual presentations to hold audience interest. Charlotte Caseb Dzujna. Office, Vol. 109, No. 4: 85-86 Ap

Voice input: implications for business education. Frank Andera. Bus Ed Forum, Vol. 44, No. 3: 10-12 Dec 89

Well Spoken: Oral Communication Skills for Business, Harcourt Brace Jovanovich, Inc., 246 pp. paperback. --by Kenneth R. Mayer.

What effects do practice and video feedback have on the development of interpersonal communication skills? Gordon E. Mills and R. Wayne Pace. J Bus Com, Vol. 26, No. 2: 159-176 Spring 89

Working with speakers. Ann Pestel. Voc Ed J, Vol. 64, No. 1: 34-35 Ja/Feb 89

# Business communication, writing

Business communication writing and computer-aided small group interaction. David L. Sturges. ABC Bul, Vol. 52, No. 4: 12-15 Dec 89 Business Correspondence for Today: Letters, Memos, and Short Reports, John Wiley & Sons, Inc., 336 pp., \$15.95. —by Jeanette Wortman Gilsdorf.

Business papers in color: just a shade better. Mod Off Tech, Vol. 34, No. 7: 98, 100-102 Jl 89

A comparison of resume content preferences of Fortune 500 personnel administrators and business communication instructors. Jules Harcourt and A. C. Krizan. J Bus Com, Vol. 26, No. 2: 177-189 Spring 89

Computer applications in teaching business and professional writing courses in four-year colleges: research suggesting curricular changes. Joanne G. Cortese. ABC Bul, Vol. 52, No. 4: 3-5 Dec 89

Consumer correspondence: an exploratory investigation of consistency between business policy and practice. Charles L. Martin and Denise T. Smart. J Cons Aff, Vol. 23, No. 2: 364-382 Winter 89

Desktop publishing: things Gutenberg, never taught you. Joel P. Bowman and Debbie A. Renshaw. J Bus Com, Vol. 26, No. 1; 57-77 Winter 89

Developing critical literacy in MBA students: expository report-writing using profit-oriented concepts. Michael D. Everett and Paul E. Bayes. JEB, Vol. 65, No. 1: 5-9 Oct 89

Developing effective written communication skills in an advanced MIS course. Karen A. Forcht. J Comp Infosys, Vol. 29, No. 3: 11-13, 15 Spring 89

Developing Writing Skill, Gregg, text-workbook.
-by Marilyn L. Satterwhite and Joseph Tinervia.

Did Ripley read it or not? Writing letters to the editor. Barbara A. Hatcher and Beverly A. Chiodo. Clearinghs, Vol. 62, No. 5: 225-227 Ja 89

Eleven strategies for building self-confidence in student writers. Frank Maguire. Clearinghs, Vol. 62, No. 6: 256-258 Feb 89

Evaluating evidence of critical thinking skills. Eileen B. Evans and Roberta Supnick. Bus Ed Forum, Vol. 43, No. 6: 16-18 Mr 89

The Handbook of Technical Writing: Form and Style, Harcourt Brace Jovanovich, Inc., 512 pp. paperback. --by Mary Lee, Gloria Stephenson and Lynn A. Lee.

Have computer; will publish! Louise W. Steele. ABC Bul, Vol. 52, No. 4: 51-52 Dec 89

The impact of context on managerial writing: managers choose narrative for dealer contact reports. Priscilla S. Rogers. ABC Proc: 23-39 Oct 88

Improving communication skills through a call grammar program. Irene F. H. Wong and Dorothy Cheung. ABC Bul, Vol. 52, No. 4: 22-28 Dec 89

Integrating style analysis software into the basic business communication course. Robert G. Insley. ABC Bul, Vol. 52, No. 4: 8-11 Dec 89

Introducing objectivity in evaluating writing assignments. Robert Hoffman and Marcella Kocar. ABC Bul, Vol. 52, No. 3: 25-26 Sep 89

A pilot test of grammar and punctuation software. Scot Ober. JEB, Vol. 64, No. 3: 106-108 Dec 88

The practice assignment. Dennis H. Barbour. ABC Bul, Vol. 52, No. 1: 23-24 Mr 89

Put a positive twist on negative reponses. Sylvia Blishak. OffSys, Vol. 6, No. 11: 36, 38, 40 Nov 89

Readability indices of management-related journals. Jerry Geisler and Gary L. Clark. DPE J, Vol. 31, No. 1; 4-17 Winter 89

An RFP guides a "right" buy. Lura K. Romei. Mod Off Tech, Vol. 34, No. 5: 82, 84 My 89

The relationship between written communication policies and internal communication philosophies. Donald P. Rogers. ABC Proc: 15-22 Oct 88

Report writing for social workers: special needs in the business communication course. Diana C. Reep. ABC Bul, Vol. 52, No. 1: 29-31 Mr 89

The Resourceful Writer, 2nd ed., Harcourt Brace Jovanovich, Inc. 650 pp., paperback. —by Suzanne S. Webb.

Resume content preferences of Fortune 500 companies. Jules Harcourt, A. C. Krizan and Glenn Gordon. Bus Ed Forum, Vol. 43, No. 5: 34-36 Feb 89

Roadblocks to implementing the writing process. Gary D. Funk and Hal D. Funk. Clearinghs, Vol. 62, No. 5: 222-224 Ja 89

Selecting word processing software for business communications classes. Debbie D. DuFrene and Beverly H. Nelson. ABC Bul, Vol. 52, No. 4: 6-8 Dec 89

Strategies for Business and Technical Writing, 3rd ed., Harcourt Brace Jovanovich, Inc., 306 pp., paperback (collection of essays) —by Kevin J. Harty.

Students write for business: a cooperative project. Karen K. Waner. Bal Sheet, Vol. 70, No. 4: 4-6 Mr/Ap 89

A study of the effect of the act of writing on blood pressure. William C. Sharbrough. ABC Proc: 331-340 Oct 88

Taking the pain out of business letter writing. Catherine L. Bertelson and Charles L. Guatney. Bal Sheet, Vol. 70, No. 4: 7-9 Mr/Ap 89

Teaching basic writing skills without focusing on basic writing skills. David P. Dauwalder. CBT, Vol. 3, No. 3: 21-22 Spring 89

Titles of courtesy-the business writer's dilemma. J. Howard Jackson and Barbara S. Hall. Bal Sheet, Vol. 70, No. 3: 35-36 Ja/Feb 89

Two alien tasks: writing and writing in a certain way. Doris D. Dingle. Bus Ed Forum, Vol. 43, No. 5: 3-5 Feb 89

Using the front page of The Wall Street Journal to teach document design and audience analysis. Patrick Moore. ABC Bul, Vol. 52, No. 1: 25-26 Mr 89

Vivid colors enhance in-house presentations. Office, Vol. 109, No. 2: 76, 78 Feb 89

Winning at composition and other unlikely sports metaphors. Eric H. Christenson. Clearinghs, Vol. 62, No. 5: 231-232 Ja 89

Writing and your English skills. Ben Rogner. NSR, Vol. 51, No. 2: 9, 11-12 Dec 89

Writing skills: a ticket to success. Connie M. Forde. Miss BEA Y, Vol. 17: 37-38, 1989 Issue

Writing to learn in business classes. Ruth Henderson. Bal Sheet, Vol. 70, No. 4: 10-12 Mr/Ap 89

Written communication: more powerful than polls? Beverly A. Chiodo and Barbara A. Hatcher. JEB, Vol. 64, No. 3: 140-142 Dec 88

Written vs. taped feedback report of a classroom experiment. Mellanie Herbert. ABC Proc: 301-308 Oct 88

## Business English/spelling

Alternative methods of developing business English skills in basic business communication students. A. C. Krizan and Jules Harcourt. Miss BEA Y, Vol. 17: 55-62, 1989 Issue

An anthology of ologies. Richard Lederer. NSR, Vol. 50, No. 9: 60 Jl 89

An in-tense quiz. Richard Lederer. NSR, Vol. 50, No. 6: 60 Ap 89

Business Spelling and Word Power, 3rd ed., Glencoe, \$13.46. -by Rosemarie McCauley and Keith Slocum.

A cow says "Mbui!" Susan Peterson. Clearinghs, Vol. 62, No. 5: 216-217 Ja 89

Fundamentals of Business English, Glencoe, (in press-should be available by Fall 1990). -by Joan W. Blank and Judith S. Voiers.

Hailings and failings ("Best. . . " word awards). Sarah Montoya. Sec, Vol. 49, No. 3: 19 Mr 89

Heartfelt words for St. Valentine's Day. Richard Lederer. NSR, Vol. 50, No. 4: 85 Feb 89

More confusibles. Sarah Montoya. Sec, Vol. 49, No. 2: 27 Feb 89

My word! Sarah Montoya. Sec, Vol. 49, No. 7: 40 Aug/Sep 89

Name that bunch. Richard Lederer. NSR, Vol. 50, No. 8: 52 Ju 89

A pilot test of grammar and punctuation software. Scot Ober. JEB, Vol. 64, No. 3: 106-108 Dec 88

A practical approach to improving punctuation skills. Mary T. Carbone. Bus Ed Forum, Vol. 44, No. 2: 18-20 Nov 89

Wordnews. Sarah Montoya. Sec, Vol. 49, No. 8: 29 Oct 89

# Electronic mail

EDI holds the promise of faster document transfer. Richard Samuelson. Office, Vol. 110, No. 5: 38,40,46 Nov 89 Electronic information systems: your on-line answer line. Stewart Wolpin. Today's Off, Vol. 23, No. 10: 62-64 Mr 89

Electronic mail: a fivefold message. Elizabeth A. Hanscom. Off Sys, Vol. 6, No. 3: 26, 28, 30 Mr 89

Electronic mail is one of many different technologies. Erik Mortensen. Office, Vol. 110, No. 2: 24, 32, 35-37 Aug 89

Electronic mail services deliver. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 9: 34, 36, 38 Feb 89

E-mail equals rapid service. Tom Jenkins. Off Sys, Vol. 6, No. 11: 66, 68,70,72 Nov 89

Getting messages across with electronic mail. William M. Winsor. Off Sys, Vol. 6, No. 4: 68-71 Ap 89

How experienced users rate voice mail technology. Rex L. Barrington and William H. Baker. ABC Proc: 171-182 Oct 88

A human factors assessment of electronic mail effectiveness. James Suchan and Robert Day. ABC Proc: 193-211 Oct 88

Mail must go through: the evolution of X.400. Paul Korzeniowski. Soft Mag, Vol. 9, No. 9: 74-78 Jl 89

Message responses as functions of communication modes: a comparison of electronic mail and typed memoranda (abstract). Linda A. Kurth. Arizona State University, Doctoral dissertation 1987, Alpha Epsilon Rsch, Vol. 29: 16, 1989 Issue

Phone them in writing for a matter of fax. David K. Martin. Off Sys, Vol. 6, No. 8: 39-40 Aug 89

These four futures form a connectivity road map. Larry R.DeBoever. Soft Mag, Vol. 9, No. 10: 73-75 Aug 89

### **Telecommunications**

An analysis of graphic use in audio-graphic teleconferences. Larry R. Smeltzer and Charles M. Vance. J Bus Com, Vol. 26, No. 2: 123-141 Spring 89

Ask the experts: What is telecommunications; why should colleges of business include its study in their core; can't students gain knowledge of telecommunications through on-the-job training? R. Irone Ackerson. Bus Ed Forum, Vol. 43, No. 7: 8-9 Ap 89

At Georgia-Pacific, the phone system is key. Today's Off, Vol. 24, No. 1: 60-61 Ju 89

Buyers' guide to telephone systems. Office, Vol. 109, No. 1: 74-79 Ja 89

Choosing a phone system that suits your needs. Simone Acque. Sec., Vol. 49, No. 3: 15-16 Mr 89

Consumer response to telecommunications deregulation: the equal access decision. Brenda J. Cude. J Cons Aff, Vol. 23, No. 2; 285-328 Winter 89

Corporate satellite television networks: an innovative, responsive corporate communication tool. Jacquelyn Kutsko. ABC Proc: 183-192 Oct 88

Distance learning, international communication. Anna Laura Bennington. ABEA J, Vol. 8, No. 1: 45-50 Spring 89

Effective Telephone Skills, Harcourt Brace Jovanovich, Inc., 200 pp., paperback. -by Thomas J. Farrell.

Evaluating the local area network. Belden Menkus. Mod Off Tech, Vol. 34, No. 8: 84, 86 Aug 89

Global cooperation will solve communication woes. Carin Christian. Office, Vol. 109, No. 1: 56 Ja 89

Here's the latest word on telephone accessories. William M. Cowan. Off Sys, Vol. 6, No. 11: 50,52,54,56 Nov 89

The hold button: your new marketing and customer service tool. Anthony J. Stagliano. Mgmt W, Vol. 18, No. 3: 32-33 My/Ju 89

How telephone systems can be worth the cost. William M. Cowan. Off Sys, Vol. 6, No. 9: 46-50 Sep 89

Is it time to upgrade your telephone system? James Carlini. Off Sys, Vol. 6, No. 5: 48, 50, 52-53 My 89

Make the right connection with a telephone system. Sue R. Rubinstein. Off Sys, Vol. 6, No. 5: 88, 90-92 My 89

Network technologies spur PBX and key systems markets (includes buyer's guide to telecommunications equipment). George L. Beiswinger. Office, Vol. 110, No. 3: 83-84,86,88,90,93 Sep 89

Networks gain as telecomunication technology grows. Samuel Jay Kalow. Office, Vol. 109, No. 4: 37, 39, 41 Ap 89 Office PBX systems; where do we go next? Phil Vidil. Office, Vol. 109, No. 1: 72 Ja 89

Partnership in education: exploring the world of telecommunications with Northern Telecom. Doris Rausch. CBT, Vol. 1, No. 2: 19 Spring 88

PBX delivers the company line. Walter A. Kleinschrod. Today's Off, Vol. 24, No. 5: 10, 12-16 Oct 89

PBX systems; important elements to consider. William Atkinson. Office, Vol. 109, No. 4: 73-74 Ap 89

Phones: more sophistication at affordable costs. Francis J. Lavoie. Mod Off Tech, Vol. 34, No. 5: (insert BC10, 12, 14) My 89

Planning and controlling telephone costs. Janet A. Tufford. Off Sys, Vol. 6, No. 2: 34, 36, 38 Feb 89

Professional management and your phone system. Henry Baird. Office, Vol. 109, No. 2: 38-39 Feb 89

The revolution in telecommunications. Margaret O. Bennett and Linda Noble. Bus Ed Forum, Vol. 43, No. 6: 30-33 Mr 89

Scientific animation workstations: creating an environment for remote research, education and communication. Thomas A. DeFanti and Maxine D. Brown. Acad Comp, Vol. 3, No. 6: 10-12, 55-57 Feb 89

Shopping with confidence for a telephone system. Conway Chester. Off Sys, Vol. 6, No. 5: 100-103 My 89

Social and organizational impact of local and telecommunications systems—open questions. Edward J. Szewczak and William L. Gardner. IRMJ, Vol. 2, No. 1: 14-25 Winter 89

Standards are key issues. Lura K. Romei. Mod Off Tech, Vol. 34, No. 1: 78, 80, 85-89, 92 Ja 89

Status report on the trends in connectivity. Joseph Fulvio and Carl A. Furry. Office, Vol. 109, No. 4: 71-72 Ap 89

Strategic planning for utilization of telecommunicationtechnologies. Bryan Galloway and W. J. Kenny Jih. J Comp Infosys, Vol. 29, No. 2: 32-37 Winter 88/ 89

Tackling the telephone. Ann E. Davis. Sec, Vol. 49, No. 5: 16-17 My 89

Technology is enhancing telephone & fax systems. G. Gordon Long. Off Sys, Vol. 6, No. 1: 14, 16 Ja 89

Telecommunications: Concepts, Development, and Management, 2nd ed., Glencoe, \$26.21, computer test bank. —by W. John Blyth and Mary M. Blyth.

Telecommunications educational needs in the postdivestiture environment. Brian Gaber, F. Nelson Ford and Charles A. Snyder. J Comp Infosys, Vol. 29, No. 4: 1-9 Summer 89

Telecommunications: technology and devices (A review of the slide/audio tape set titled Telecommunications: Technology and Devices by Rollie Cox and Harry R. Moon). J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 1: 46, 48-49 Ja 89

Telephone systems: now and in the future. Shelley Miller. Off Sys, Vol. 6, No. 3: 72, 74, 76 Mr 89

Universal communications standard frees E-mail use. Richard A. Kozak. Office, Vol. 110, No. 3: 14, 19, 36 Sep 89

Using key system telephones. Belden Menkus. Mod Off Tech, Vol. 34, No. 10: 118,120 Oct 89

Voice, data, and image: collision or merger? Lura K. Romei. Mod Off Tech, Vol. 34, No. 10: 106,108,112 Oct 89

Voice messaging basics: speaking frankly. Howard Rothman. Mod Off Tech, Vol. 110, No. 2: 86, 88-90 JI 89

With voice messaging, you always get the message. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 11: 39, 41-45 Ap 89

#### CURRICULUM

The advanced placement program. Robert J. Highsmith. J Econ Ed., Vol. 20, No. 1: 115-120 Winter 89

Application of microcomputer software to universitylevel course instruction. George A. Mundrake and Betty J. Brown. JEB, Vol. 64, No. 3: 124-128 Dec 88

The art of articulation. Patricia Learn Conn. NJ Obs, Vol. 61: 36-38, 1988-89 Issue Ask the experts: Reply to "Where should business education programs be academically housed?" —in school of business. James C. Bennett. Bus Ed Forum, Vol. 44, No. 2: 13-14 Nov 89

Ask the experts: Reply to "Where should business education programs be academically housed?" —in school of education. Padmakar M. Sapre. Bus Ed Forum, Vol. 44, No. 2: 14-15 Nov 89

Business program articulation--partnerships for excellence. Norval L. Wellsfrey. CBT, Vol. 1, No. 2: 12-14 Spring 88

CICS for employability: a commuter campus approach. Roy O. Foreman and Donald R. Kurtz. J Comp Infosys, Vol. 29, No. 4: 16-17 Summer 89

Connecticut's common core of learning. Gerald N. Tirozzi and Theodore S. Sergi. Clearinghs, Vol. 62, No. 8: 347-350 Ap 89

Curriculum changes needed in business education (Keynote speech at 1988 KBEA Convention recorded by Ruthann Dirks). Judith S. Voiers. Kan Bus Tchr, Vol. 42, No. 2: 10-11 Spring 89

Data processing integrated into the curricula (printed in German, French, English, Spanish & Italian). Herbert F. Dvorak. SIEC Rev, No. 112: 17-25 Nov 88

Desktop publishing: should it be placed in the business education curriculum. Sheri L. Gunderson. WNews, Vol. 38, No. 1: 15-16 Fall 89

Developing and coordinating the business education curriculum. Laneta L. Carlock. NBEA Yrbk, No. 27: 50-56, 1989 Issue

Directory of collegiate schools offering courses and majors in records and information management—1989. ARMA Qtrly, Vol. 23, No. 3: 58-66, 68-76, 78-83 JI 89

E. D. Hirsch, Jr., is alive and well and living in Brooklyn. John J. Byrne. Clearinghs, Vol. 62, No. 7: 289-292 Mr 89

Evaluating a writing-across-the-curriculum model applied to production/operations management in a university school of business. Margaret F. Shipley. ABC Bul, Vol. 52, No. 3: 32-38 Sep 89

Evolution of a bilingual secretarial program. Irma J. Alvarez. CBT, Vol. 3, No. 3: 14-15 Spring 89

An experiment in business artificial intelligence. Melvin Campbell and Wayne Adkins. VBEA J, Vol. 12; 16-18 Spring 89

A five-year program: an idea whose time has come. Robert Bloom. WNews, Vol. 38, No. 1: 23 Fall 89

Identifying essential oral presentation skills for today's business curriculum. Robert J. Olney and Anita S. Bednar. JEB, Vol. 64, No. 4: 161-164 Ja 89

Infusing business ethics into the business curriculum. Karen R. Gillespie. BEA NY J: 8-14, 1989 Issue

Infusing computing into the curriculum: challenges for the next decade. David L. Smallen. Acad Comp, Vol. 3, No. 8: 8-12, 32-35 Ap 89

Iowa cultivates curriculum on work and family. Jerelyn Schultz. Voc Ed J, Vol. 64, No. 6: 34-35 Sep 89

Is the traditional typing program obsolete? Juan H. Sustaita. Bus Ed Forum, Vol. 44, No. 1: 10, 12 Oct 89

Legislation and educational reform. Anne Larson Schatz. CBT, Vol. 3, No. 3: 19-20 Spring 89

Marketing the entire business education curriculum. Marriett J. McQueen. NBEA Yrbk, No. 27: 41-49 1989 Issue

Minnesota's quiet revolution. Rich Pointer. Voc Ed J, Vol. 64, No. 2; 42-44, 49 Mr 89

Models for curriculum change: a critical perspective. Annell L. Simcoe. NJ Obs, Vol. 61: 14-18, 1988-89

Perceptions of the value of introduction to computer information systems. N.E. Swanson and J.C. Swanson. J Comp Infosys, Vol. 30, No. 1: 5-8 Fall 89

A personal perspective on instructional computing: a new vendor supported national program. William H. Graves. Acad Comp, Vol. 4, No. 2: 30-31,66-70,74 Oct 89

Preparing workers for the 1990s: PSI office opportunities model curriculum for secondary business education. Susan Fenner. Bal Sheet, Vol. 71, No. 1: 19-22 Sep/Oct 89

Professional and executive workstations; implications for office systems curriculum development. Susan K. Leslie. JEB, Vol. 64, No. 5; 229-233 Feb 89

Professional developments and opportunities. Robert J. Highsmith. J Econ Ed, Vol. 20, No. 1: 121-124 Winter 89

Programs and goals of office technology at Queensborough Community College. Karen R. Rooney. OT/SE J, Vol. 2, No. 2: 42-44, 1988-89 Issue

Re-Hirsching some questions about curriculum. James Hoetker. Clearinghs, Vol. 62, No. 7: 319-323 Mr 89

A report on business education minors who teach business subjects in Michigan secondary schools. Marcella Kocar. MBEA Today, Vol. 54, No. 5: 1, 10-11 My 89

Secretaries' perceptions of records management needs of Jamaican businesses with implications for curriculum development (abstract). Beryl C. McEwen. Alpha Epsilon Rsch, Vol. 29: 3, 1989 Issue

The self-study as catalyst: evaluating a college business communication program. John P. Fleming and Carolyn S. Hollman. ABC Bul, Vol. 52, No. 3: 10-15 Sep 89

The survival of business/office education programs in times of change. Carolyn V. Norwood. NJ Obs, Vol. 61: 7-10, 1988-89 Issue

The Syracuse University experience: lessons in multiteacher course design. Jerry Evensky and Charles M. Spuches. J Econ Ed, Vol. 20, No. 2: 181-198 Spring 89

Teaching thinking skills: state mandates and the K-12 curriculum. George L. Grice and M. Anway Jones. Clearinghs, Vol. 62, No. 8: 337-341 Ap 89

Two plus two = success. Joseph Simon. NJ Obs, Vol. 61: 42-45, 1988-89 Issue

Two plus two: getting started. Carole A. Holden. NJ Obs, Vol. 61: 39-41, 1988-89 Issue

Using study abroad programs in internationalization strategies. Fred Miller. JEB, Vol. 64, No. 4: 188-190 Ja 89

Voice input: implications for business education. Frank Andera. Bus Ed Forum, Vol. 44, No. 3: 10-12 Dec 89

## Colleges and universities curriculum

Aerospace engineering design in a workstation environment. Jerald M. Vogel and Lennox N. Wilson. Acad Comp, Vol. 3, No. 7: 16-18,36-39 Mr 89

Ask the experts: What is telecommunications; why should colleges of business include its study in their core; can't students gain knowledge of telecommunications through on-the-job training? R. Irene Ackerson. Bus Ed Forum, Vol. 43, No. 7: 8-9 Ap 89

An assessment of the OSRA model office systems curriculum. C. Steven Hunt. OSRA J, Vol. 7, No. 2: 13-21 Spring 89

The challenge of keeping MIS courses current: the testing problem. Byron C. Lewis and Bijan Fazlollahi. Acad Comp, Vol. 3, No. 6: 36-38, 40 Feb 89

Exemption of students from the first computers-inbusiness course. Susan L. Solomon and David Scanlan. JEB, Vol. 65, No. 1: 18-23 Oct 89

Incorporation of IRM concepts in undergraduate business curricula. Raymond McLeod and Kathy Brittain-White. IRMJ, Vol. 1, No. 1: 28-37 Fall 88

Model curricula: OSRA, ACM, and DPMA office systems/information systems. Bettye Robinson and Robert Robinson. J Comp Infosys, Vol. 30, No. 1: 50-52 Fall 89

A process for developing an undergraduate MIS major within schools of business. Diane L. Lockwood and A. Ansari. J Comp Infosys, Vol. 29, No. 2: 5-8 Winter 88/89

A prototype for developing an office systems curriculum. Arnola C. Ownby. OSRA J, Vol. 7, No. 2: 1-5 Spring 89

Software testing techniques in information systems curricula. Eldon Y. Li. J Comp Infosys, Vol. 30, No. 1: 54-61 Fall 89

Status of medical record administration programs with implications for curriculum development. Paula C. Williams. DPE J, Vol. 31, No. 1: 29-42 Winter 89

### Elementary curriculum

Differences in the elementary school experiences of girls and boys: an analysis of teacher expectations and academic content areas. Missy Gryder. ABEA J, Vol. 8, No. 1: 63-68 Spring 89

First-grade keyboarding: fantasy or fact? Janet Palmer. Bal Sheet, Vol. 70, No. 3: 13-15 Ja/Feb 89

Issues in elementary keyboarding. Virginia A. Withee. MBEA Today, Vol. 55, No. 2: 1, 6-7,9 Nov 89

## Graduate curriculum

Developing critical literacy in MBA students: expository report-writing using profit-oriented concepts. Michael D. Everett and Paul E. Bayes. JEB, Vol. 65, No. 1: 5-9 Oct 89

### Junior high/middle school curriculum

College awareness for junior high gifted: is it too soon? Glori Chaika. Clearinghs, Vol. 62, No. 8: 351-352 Ap 89

Economic literacy at the junior high level. John E. Clow. NBEA Yrbk, No. 27: 88-99, 1989 Issue

The effect of a thinking-skills program on the cognitive abilities of middle school students. Doris B. Matthews. Clearinghs, Vol. 62, No. 5: 202-204 Ja 89

## Postsecondary/community college

Computers across the curriculum: what one community college did. Pat A. Gallo Villee. NJ Obs, Vol. 61: 33-35, 1988-89 Issue

Establishing an office of contract education: Butte College's perspective. Ed Billingsley. CBT, Vol. 3, No. 3: 4-5 Spring 89

Post-secondary office education curriculum. Susan Fenner and Joyce Arntson. CBT, Vol. 3, No. 3: 12-14 Spring 89

Two-year college secretarial programs—successes or failures? Norma Curchack. Bus Ed Forum, Vol. 43, No. 6: 19-20 Mr 89

#### Secondary/high school curriculum

Articulation...agreement between MATC and Greendale High School provides boost. Sandra Blott. WNews, Vol. 36, No. 2: 16 Spring 88

Articulation at Port Washington High School. Rosemary Haskey. WNews, Vol. 36, No. 2: 17 Spring 88 Articulation MECAP at Greenfield High School. Donna Batker. WNews, Vol. 36, No. 2: 17 Spring 88

The bottom line: coordinating business curriculum. Audrey Keyes. WNews, Vol. 36, No. 2: 15 Spring 88

High school curriculum alignment: much work to be done. Steven A. Melnick and Robert K. Gable. Clearinghs, Vol. 62, No. 6: 245-249 Feb 89

How to succeed with business professionals of America. Richard E. Lawrence. Bus Ed Forum, Vol. 43, No. 4: 24-26 Ja 89

Integrating FBLA-PBL into the business education curriculum. Joyce W. Twing. Bus Ed Forum, Vol. 43, No. 4: 23-24 Ja 89

Is MECAP a success? John H. Kress. WNews, Vol. 36, No. 2: 18-19 Spring 88

Managers' perceptions of the importance of topics for the high school management curriculum. Bruce Herbert. DPE J, Vol. 31, No. 3: 103-111 Summer 89

Market research: appropriate for your M.E. curriculum? Bill J. Barger. Ideas, Vol. 4, No. 3: 16-17 Feb 89

Protecting the future: a successful alternative program for dropout prevention. Larry D. Dorrell. Clearinghs, Vol. 62, No. 6; 259-262 Feb 89

Restructuring secondary vocational education: a proposal. Vicki A. Poole and Donald K. Zahn. Voc Ed J, Vol. 64, No. 4: 39-40, 49 My 89

Restructuring urban high schools. Kenneth J. Tewel. Clearinghs, Vol. 63, No. 2; 73-78 Oct 89

#### EDUCATIONAL INSTITUTIONS

Is there a future for court reporting schools? Arlene P. Sommers. NSR, Vol. 50, No. 6: 35 Ap 89

## EMPLOYMENT

An analysis of the relationship of job need fulfillment and microcomputer training to microcomputer user satisfaction level of public accountants (abstract). Michael Ulinski. Alpha Epsilon Rsch, Vol. 29: 19 1989 Issue

Are you a victim of job burnout? Lin Grensing. Off Sys, Vol. 6, No. 5: 66, 68, 70, 72 My 89

Are you prepared to leave your job? Edward Wakin. Today's Off. Vol. 23, No. 12: 42, 47 My 89

Balancing children and work. Richard D. Featheringham, Susan Switzer and Larry Thomas. Sec, Vol. 49, No. 5: 5-6 My 89

Burned to a crisp or slightly toasted? (Occupational burnout). Donald L. Hall. NSR, Vol. 50, No. 5: 29 Mr 89

Business etiquette makes business sense. Patricia H. Chapman. Bal Sheet, Vol. 71, No. 1: 27-31 Sep/Oct 89

Challenges of a changing workplace. Susan Fenner. Sec, Vol. 49, No. 7: 33-35 Aug/Sep 89

Computer & management skills most in demand. Sec, Vol. 49, No. 8: 17, 20-21 Oct 89

Do companies care? Carolyn Cohen, Thomas Owens and Francie Lindner. Voc Ed J, Vol. 64, No. 6: 26-27 Sep 89

Employers speak out for a survey about office employees in Silicon Valley. Barbara Lea. CBT, Vol. 1, No. 2: 21-22 Spring 88

Employment opportunities for trained welfare recipients. Anne Larson Schatz. CBT, Vol. 1, No. 2: 23-25 Spring 88

Gender representation in recruiting brochures and student perceptions of corporate climate. Shirley Kuiper. ABC Proc; 309-319 Oct 88

Getting along with the boss. Ken Blanchard. Today's Off, Vol. 23, No. 8: 16 Ja 89

Getting smart. . .and getting ahead. Ken Blanchard. Today's Off, Vol. 23, No. 9: 29 Feb 89

A group approach to outplacement. Michael P. Wynne. Mgmt W, Vol.18, No. 2: 29-30 Mr/Ap 89

How corporate America takes its work home, Part 1. Mod Off Tech, Vol. 34, No. 7: 49-50,52,54,58 Jl 89

How corporate America takes its work home Part 2. Mod Off Tech, Vol. 34, No. 8: 45-46, 48, 50 Aug 89

The informational interview as a tool for sharpening oral, written, and interviewing skills. Sharon Sheppard. ABC Bul, Vol. 52, No. 2: 19-20 Ju 89

Job market trends. Kaye R. Kiddoo. CBT, Vol. 3, No. 3: 17-18 Spring 89

Learning teamwork. Linda Lee Holmes. Sec, Vol. 49, No. 8: 31 Oct 89

Listening, communication abilities, and success at work. Beverly-Davenport Sypher, Robert N. Bostrom and Joy Hart Seibert. J Bus Com, Vol. 26, No. 4: 293-303 Fall 89

The little district that could. Carole Johnson and Susan Klinsing. Voc Ed J, Vol. 64, No. 1: 38-40 Ja/Feb 89

Making your home your second office. Edward Wakin. Today's Off, Vol. 23, No. 8: 45-46, 48, 50 Ja

Market yourself through dress. Anne Fenner and Sandi Bruns. Sec, Vol. 49, No. 8: 22-24 Oct 89

Michigan's directions in employment development: creating a human investment system. MBEA Today, Vol. 55, No. 5: 4, 11 Nov 89

Motivation: can we turn work into play? James Johnson. WNews, Vol. 36, No. 2: 25-26 Spring 88

Perceptions of careers in secretarial office occupations held by secondary school students and business teachers (abstract). Janice Schoen Henry. Alpha Epsilon Rsch, Vol. 29: 15, 1989 Issue

Planning: your key to financial security. Arthur D. Kraus. Sec. Vol. 49, No. 9: 6-8 Nov/Dec 89

Policy implications of Gallup data on adult employed workers. Kenneth B. Hoyt. Voc Ed J, Vol. 64, No. 2: 18, 20, 22 Mr 89

Power politics. Mary E. Cunningham. Sec, Vol. 49, No. 7: 27-28 Aug/Sep 89

Preparing for the personal side of work. Penny L. Burge. Voc Ed J, Vol. 64, No. 6: 32-33 Sep 89

Preparing students to join the work force. Juliana Wetter. Kan Bus Tchr, Vol. 43, No. 1: 4-5 Fall 89

Preparing the work force of the future. Elizabeth Dole. Voc Ed J, Vol. 64, No. 7: 18-20 Oct 89

The prevalence of illegal questions in pre-employment screening. Jeff Springston and Joann Keyton. ABC Proc: 247-263 Oct 88

Recent changes with the D.B.A. Richard J. Schmidt. JEB, Vol. 64, No. 5: 219-222 Feb 89 Records management: a dynamic field. Carol A. Lundgren and Terry D. Lundgren. Bus Ed Forum, Vol. 44, No. 1: 9-10 Oct 89

The role of the union of commercial and clerical employees. Jorgen Ole Larsen. SIEC Rev, No. 113: 33-34 Ap 89

Sorting out Section 89. Nancy G. Boyd and Grady L. Butler. Mgmt W, Vol. 18, No. 4: 12-14 Jl/Aug 89

Stretching time in '89. Joseph E. McKendrick. Mgmt W, Vol. 18, No. 4: 10-11 Jl/Aug 89

Technology in business and changing expectations. James L. Morrison and Pamela P. Morrison. Bus Ed Forum, Vol. 43, No. 8: 3-6 My 89

Ten critical choices for combining career and family. Sandy Stryker. Voc Ed J, Vol. 64, No. 6: 28-30 Sep 89

Using the temperament inventory test for self-evaluation. Nancy Nelson and Mary J. Noblitt. VBEA J, Vol. 12: 27-28 Spring 89

## Job satisfaction

Finding the right fit. Shelly Ann Espinosa. Sec, Vol. 49, No. 7: 36-37 Aug/Sep 89

### Performance evaluation

Communication competencies as discriminators of superiors' ratings of employee performance. Joseph N. Scudder. J Bus Com, Vol. 26, No. 3: 217-229 Summer 89

Communicating truthfully and positively in appraising work performance. C. Glenn Pearce, Wallace R. Johnston and Donald W. Myers. ABC Bul, Vol. 52, No. 3: 48-51 Sep 89

The performance appraisal: a crucial business process and product. Helen Rothschild Ewald and Virginia McCallum. ABC Bul, Vol. 52, No. 3: 39-47 Sep 89

#### **EQUIPMENT AND SUPPLIES**

An update: computers and your health. Sec, Vol. 49, No. 8: 14-16 Oct 89

An up-to-the-minute look at time-recorder systems. Off Sys, Vol. 6, No. 8: 67-70,72 Aug 89

Annual buyers guide to facsimile machines. Teri LoNigro. Today's Off, Vol. 24, No. 2: 48,51,53-57,59 JI 89

Binding and lettering systems fit all needs. Office, Vol. 110, No. 6: 72, 74, 76 Dec 89

Business & computer papers meet range of applications. William M. Cowan. Off Sys, Vol. 6, No. 10: 36-37,39,43 Oct 89

Business forms and paper reach new heights. Peter Grennen. Today's Off, Vol. 24, No. 4: 7,11 Sep 89

Business papers in color: just a shade better. Mod Off Tech, Vol. 34, No. 7: 98, 100-102 Jl 89

Buy or lease equipment; how to reach a decision. Office, Vol. 110, No. 1: 20-21 Jl 89

Buyers' guide to copying equipment. Office, Vol. 109, No. 1: 104, 106, 108 Ja 89

Buyers' guide to electronic typewriters. Office, Vol. 109, No. 1: 96, 98-99 Ja 89

Buyer's guide to electronic typewriters. Today's Off, Vol. 23, No. 9: 42, 44-45 Feb 89

Buyer's guide to equipment and teaching aids. Voc Ed J, Vol. 64, No. 1: 55-62, 64-68 Ja/Feb 89

Buyers' guide to micrographic readers and readerprinters. Office, Vol. 109, No. 1: 133-134, 136 Ja 89

Calculators add up to office productivity. Teri Lo-Nigro. Today's Off, Vol. 23, No. 11: 34, 36 Ap 89

Catalog shopping-at the office. Frank Freeman. Sec, Vol. 49, No. 9: 18-19 Nov/Dec 89

Chairs and wedges: important products for your health. Lana M. Fruke. NSR, Vol. 50, No. 5: 38, 41 Mr 89

Closing down the supply room. David Wesse. Mgmt W, Vol. 18, No. 4: 24 Jl/Aug 89

Color, service, and features are top draws. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 1: 122, 124, 126, 128 Ja 89

A colorful opportunity for copier manufacturers. Rick Friedman. Office, Vol. 110, No. 5: 54, 56 Nov 89

Computer support furniture: becoming market-wise; path to proper purchase; enriching your investment (includes buyer's guide to computer support furniture). Patricia M. Fernberg, Mod Off Tech, Vol. 34, No. 10: 93-94,96,98,100-104 Oct 89

Copiers are evolving to meet future uses. George L. Beiswinger. Office, Vol. 109, No. 3: 72-73 Mr 89

Copiers can be everyone's creative business system. Tom Jenkins. Off Sys, Vol. 6, No. 3: 44, 46, 48 Mr 89

Copying machines keep pace with office requirements. Raymond L. Boggs. Off Sys, Vol. 6, No. 11: 58,60,62,64-65 Nov 89

Dot-matrix printers: still #1. Gregory M. Soucy. Today's Off, Vol. 24, No. 3: 24-25 Aug 89

Electronic typewriters: add-ons boost versatility. Ellen L. Gragg. Office, Vol. 109, No. 2: 67-69 Feb 89

Electronic typewriters: how to be a savvy buyer (includes reference guide to brands and features). Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 3: 52, 54, 56-59, 62-66 Mr 89

Electronic typewriters: the market matures. Michael J. Major. Mod Off Tech, Vol. 34, No. 11: 58,59 Nov 89

Electronic typewriters: understanding the product. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 3: 48, 50 Mr 89

Establish your needs and decide on a copier. Richard E. Hanson. Off Sys, Vol. 6, No. 3: 35, 38, 40, 42 Mr 89

ET or PC? The buying decision is not easy. Patrick J. O'Connor. Office, Vol. 110, No. 5: 71-72 Nov 89

Expand your horizons with a scanner. Joanne G. Burnacz. Today's Off, Vol. 24, No. 3: 12,14, 16-17 Aug 89

Eyeing PC monitors. Joanne G. Burnacz. Today's Off, Vol. 24, No. 2: 8, 10, 13 Jl 89

For the security-minded, shredders are the solution (includes Buyers' guide to shredders). Frederick Nevin. Office, Vol. 109, No. 1: 110, 112, 115-118 Ja 89

From fonts to floppies: computer supplies must match your applications. Greg Muzillo. F & S Pro, Vol. 2, No. 1: 40-41 Mr/Ap 89

Here's the latest word on telephone accessories. William M. Cowan. Off Sys, Vol. 6, No. 11: 50,52,54,56 Nov 89

High-tech's ally for growth. Lura K. Romei. Mod Off Tech, Vol. 34, No. 1: 130, 132, 134, 136+ Ja 89

How to conserve that desktop real estate. Office, Vol. 110, No. 3: 76, 78 Sep 89

How to select a forms printer. Scott Barnett. Sec, Vol. 49, No. 7: 27-28 Oct 89

Impact, nonimpact: which printer will you choose? Office, Vol. 110, No. 3: 30, 35 Sep 89

Improvements that give dictation units a boost. Diane Olson. Office, Vol. 109, No. 5: 14, 19 My 89

Intelligent copier/printers: a smart buy for business. Barry Tepper. Today's Off, Vol. 23, No. 9: 11-14, 16 Feb 89

Interior design: a basic approach. Rosemary Espanol. Off Sys, Vol. 6, No. 3: 56, 58 Mr 89

Keep current with power protection. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 4: 66, 68, 70 Ap 89

Know your specs (binders and folders). F & S Pro, Vol. 2, No. 1: 27-28, 30 Mr/Ap 89

Laser printers offer flexibility & power. Robert Moskowitz. Off Sys, Vol. 6, No. 10: 28-29,32,34-35 Oct 89

Laser printers: powerful tools for busy offices. Lauren Gibbons. Office, Vol. 109, No. 5: 20, 28 My 89

Laser printing: where it's been & where it's going. Mod Off Tech, Vol. 34, No. 5: 67-68, 70 My 89

Let the presses roll. Richard S. Calhoun. F & S Pro, Vol. 2, No. 2: 10-11 Summer 89

Literature guide (literature and catalogs available from companies selling office equipment and supplies). Off Sys, Vol.6, No. 3: 89-98 Mr 89

Magnetic media: a demand for smaller disk drives. Doug Dayton. Office, Vol. 110, No. 5: 78, 80 Nov 89

Magnetic media: why are 3.5" diskettes popular? Office, Vol. 109, No. 5: 82, 84 My 89

Magnetic storage for microcomputer users. Joseph M. Raimondo. Off Sys, Vol. 6, No. 9: 97-99, 101-104 Sep 89

Meeting your conference room needs. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 6: 49-50, 52 Ju 89

Multipurpose papers fill most office needs today. George L. Beiswinger. Office, Vol. 109, No. 5: 78, 80 My 89

Nonimpact printers have a big impact. Barry Tepper. Mod Off Tech, Vol. 34, No. 11: 84,86,88,90 Nov 89

Office accessories that make you feel right at home. Angela Cody. Today's Off, Vol. 24, No. 5: 33-34 Oct 89

Office equipment used in Valley offices (Phoenix, Arizona). Louis Kirepoulos. ABEA J, Vol. 8, No. 1: 60-62 Spring 89

Organization is vital to maintain supplies. Ellen Gragg. Off Sys, Vol. 6, No. 1: 34, 36 Ja 89

Organize your office with filing supplies. Joanne G. Burnacz. Today's Off, Vol. 23, No. 11: 46, 48, 50, 53 Ap 89

Paper-handling systems smooth the flow of work. J. S. McLevy. Office, Vol. 110, No. 1: 44-46 JI 89

Paper shredders offer security and privacy (includes buyer's guide to shredders). Darryl C. Rehr. Office, Vol. 110, No. 2: 65-70, 72 Aug 89

PC accessories: building blocks to a comfortable workstation. Joanne G. Burnacz. Today's Off, Vol. 24, No. 1: 50, 53-55 Ju 89

PC furniture puts you in charge of productivity. Jeanine Morley. Today's Off, Vol. 23, No. 8: 18, 21, 23-24 Ja 89

The pluses and perils of leasing. Walter A. Kleinschrod. Today's Off, Vol. 24, No. 2: 24, 28, 30 Jl 89

Power gone? No need to panic if you plan ahead. Gloria M. Curry. Office, Vol. 110, No. 1: 61-62 Jl 89

Protect vital equipment from power irregularities. G. Gordon Long. Off Sys, Vol. 6, No. 8: 54,56-60 Aug 89

Protect your PC against power that corrupts. Jeanine Morley. Today's Off, Vol. 24, No. 3: 28,30 Aug 89 Protect your PC with a maintenance program. Jeanine Morley. Today's Off, Vol. 23, No. 9: 30, 32-33 Feb 89

Ribbons offer a range of options. Jeanine Morley. Today's Off. Vol. 23, No. 12: 28, 32 My 89

Shredders-disintegrators in the battle for security. Anne Lexington. Office, Vol. 110, No. 5: 84-85, 87-88 Nov 89

Shredding machines: the office cut-ups. Gloria M. Curry. Office, Vol. 109, No. 3: 74-76 Mr 89

Singing the copier blues (and reds and yellows). Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 2: 54, 56, 58 Feb 89

Sizing up screen-based electronic typewriters. Ken Camarro. Today's Off, Vol. 23, No. 12: 54, 56-57 My 80

Small copiers—the whiz kids of the office set. Eileen McCooey. Today's Off, Vol. 23, No. 10: 34, 38, 40, 43 Mr 89

Supplies are essential for smooth operations. Ellen Gragg. Off Sys, Vol. 6, No. 10: 53,55,57-58 Oct 89

Taking dictation seriously. Joanne G. Burnacz. Today's Off, Vol. 23, No. 8: 30, 33-34 Ja 89

Third-party maintenance: troubleshooting with a hired gun. Steve Davis. Today's Off, Vol. 24, No. 4: 12, 14 Sep 89

To lease or to buy? Alan N. Frankel. Sec, Vol. 49, No. 9: 13-15 Nov/Dec 89

Understanding electric power helps control it. Greg Babecki. Office, Vol. 110, No. 1: 59-60 Jl 89

Upscale copiers upgrade office productivity. Eileen McCooey. Today's Off, Vol. 24, No. 2: 32,34-36JI 89

Versatile is the word for today's writing instruments. Gloria M. Curry. Office, Vol. 110, No. 5: 82, 90, 92 Nov 89

What makes the copier business so special? Paul Williams. Office, Vol. 109, No. 1: 100 Ja 89

What's new in impact and nonimpact office printers. Rick Friedman. Office, Vol. 109, No. 5: 75-77 My 89

When total destruction gives peace of mind (shredders). Lura K. Romei. Mod Off Tech, Vol. 34, No. 6: 79-80 Ju 89

Who's winning the diskette race? Jeanine Morley. Today's Off, Vol. 23, No. 10: 52, 54 Mr 89

Word processing equipment update. Sec, Vol. 49, No. 2: 8-10 Feb 89

Writing instruments: there's one for you. Frank L. King. Off Sys, Vol. 6, No. 4: 60, 62, 64 Ap 89

#### GENERAL EDUCATION

Activities for improving the handwriting of learningdisabled students. Elizabeth M. Reis. Clearinghs, Vol. 62, No. 5: 217-219 Ja 89

Administrators' views of physical education for the 1990s. Thomas Wandzilak, Charles J. Ansorge and John Scheer. Clearinghs, Vol. 62, No. 4: 180-182 Dec 88

The AIDS epidemic: reality versus myth. Stephen Margolis. NSR, Vol. 50, No. 3: 36-39 Ja 89

Beyond the rhetoric of partnership. Donovan R. Walling. Clearinghs, Vol. 62, No. 4: 177-179 Dec 88

Business courses develop required competencies? Prove it! Robert A. Ristau and Ann Allison. Bal Sheet, Vol. 71, No. 2: 9-11 Nov/Dec 89

Can cultural literacy be taught or tested? Robert Perrin. Clearinghs, Vol. 62, No. 7: 284 Mr 89

A case for office procedures in general education. Mary Ellen Oliverio. Bus Ed Forum, Vol. 43, No. 7: 29-30 Ap 89

Caution! Applying brain research to education. Thomas E. Gatewood. Clearinghs, Vol. 63, No. 1: 37-39 Sep 89

Combating illiteracy in the workplace. Robert W. Goddard. Mgmt W, Vol. 18, No. 2: 8-11 Mr/Ap 89

Computer literacy and secondary education. Charles M. Lutz. Bus Ed Forum, Vol. 44, No. 3: 5-6 Dec 89

Computers: part of a part of a larger vision. Peter Nagourney. Voc Ed J, Vol. 64, No. 3: 10 Ap 89

Connecticut's common core of learning. Gerald N. Tirozzi and Theodore S. Sergi. Clearinghs, Vol. 62, No. 8: 347-350 Ap 89

Cultural literacy and English as a second language: a perspective. Virginia L. MacDonald and Andrew F.

MacDonald. Clearinghs, Vol. 62, No. 7: 314-318 Mr

Deutsch in Deutschland: repurposing a foreign language videodisc. Curtis W. Swanson. Acad Comp, Vol. 4, No. 1: 26-27, 49-51 Sep 89

Development opportunities for teachers of death education. Darrell Crase. Clearinghs, Vol. 62, No. 9: 387-390 My 89

Diagnosis and correction of reading problems as a problem-solving process. James D. Riley and Jon Shapiro. Clearinghs, Vol. 62, No. 6: 250-255 Feb 89

Differences in the elementary school experiences of girls and boys: an analysis of teacher expectations and academic content areas. Missy Gryder. ABEA J, Vol. 8, No. 1: 63-68 Spring 89

E. D. Hirsch, Jr., is alive and well and living in Brooklyn. John J. Byrne. Clearinghs, Vol. 62, No. 7: 289-292 Mr 89

Educational software for the analysis of DNA and protein sequences. Stanley Maloy and Sue Olson. Acad Comp, Vol. 3, No. 8: 18-20, 46-48, 50 Ap 89

Eleven strategies for building self-confidence in student writers. Frank Maguire. Clearinghs, Vol. 62, No. 6: 256-258 Feb 89

Energizing the school community: a research approach to practical school improvement. Michael P. Wolfe, Gienna L. Howell and Judy A. Charland. Clearinghs, Vol. 63, No. 1: 29-32 Sep 89

Envision yourself as a leader. Rhonda Coleman. Miss BEA Y, Vol. 17: 21-23, 1989 Issue

The first emperor of China's ancient world uncovered: from Xianto your electronic screen. Ching-chih Chen. Acad Comp, Vol. 3, No. 7: 10-14, 54-57 Mr 89

Getting your students interested in reading. Dennis Labonty. Bus Ed Forum, Vol. 43, No. 6: 13-14 Mr 89

Guest editorial: knowledge engineering. Marianne J. D'Onofrio. DPE J, Vol. 31, No. 2: 45-46 Spring 89

High school vs. college English: radical new theory widens the gap. Mary Alice Delia. Clearinghs, Vol. 62, No. 8; 333-336 Ap 89

High school foreign language programs: a renewed challenge. Guenter G. Pfister. Clearinghs, Vol. 62, No. 7: 309-313 Mr 89 How skilled are you at teaching seven critical skills? W. E. Perkins. Bus Ed Forum, Vol. 44, No. 2: 11-12 Nov 89

The impact of the computer on the arts. Dana J. Lamb. Acad Comp, Vol. 3, No. 8: 22-24, 50-54 Ap 89

Improving oral communication in social studies by focusing on the audience. Joseph Sanacore. Clearinghs, Vol. 62, No. 8: 353-354 Ap 89

Infusing computing into the curriculum: challenges for the next decade. David L. Smallen. Acad Comp, Vol. 3, No. 8: 8-12, 32-35 Ap 89

An integrated system for teaching demography. Vivian Z. Klaff. Acad Comp, Vol. 3, No. 8: 28-29, 36-38 Ap 89

Leadership—we can make a difference. Toy Lyon. Miss BEA Y, Vol. 17: 63-64, 1989 Issue

Literacy is hot! Nancy Drew McIlvoy. Voc Ed.J, Vol. 64, No. 3: 20-23 Ap 89

Making liberal arts education "business friendly". Gerald Silver. Bal Sheet, Vol. 70, No. 4: 19-22 Mr/Ap 89

Methods of teaching basic skills in preparation for computer technology and accounting. Lois A. Citron. BEA NY J: 33-36, 1989 Issue

The national merit qualifying test results: false notions about a school's reputation. William A. Dogan. Clearinghs, Vol. 63, No. 1: 33-36 Sep 89

Nurturing adolescent students: a staff development program for school personnel. William W. Barkley. Clearinghs, Vol. 63, No. 1: 43-45 Sep 89

Oral language: a place in the curriculum? John Warren Stewig. Clearinghs, Vol. 62, No. 4: 171-174 Dec 88

Overreliance on data processing in reading: a technique for holistic assessment. John Shapiro and James D. Riley. Clearinghs, Vol. 62, No. 5: 211-215 Ja 89

Planning is the key to meeting today's college costs. William Sullivan. NSR, Vol. 50, No. 6: 72-73 Ap 89

The private-independent sector: a little-known model. W. Rodman Snelling. Clearinghs, Vol. 63, No. 1:5-25 Sep 89

Protecting the future: a successful alternative program for dropout prevention. Larry D. Dorrell. Clearinghs, Vol. 62, No. 6: 259-262 Feb 89 The questions of cultural literacy. Katherine H. Adams and William T. Cotton. Clearinghs, Vol. 62, No. 7: 285-287 Mr 89

A reading program for business students. Louis D. Mason. WNews, Vol. 38, No. 1: 19 Fall 89

Re-Hirsching some questions about curriculum. James Hoetker. Clearinghs, Vol. 62, No. 7: 319-323 Mr 89

Roadblocks to implementing the writing process. Gary D. Funk and Hal D. Funk. Clearinghs, Vol. 62, No. 5: 222-224 Ja 89

Strengthening basic skills—everyone will have a piece of the action. Carl Jorgensen. VBEA J, Vol. 12: 5-8 Spring 89

Stimulating intuitive thinking through problem solving. William J. Stewart. Clearinghs, Vol. 62, No. 4: 175-176 Dec 88

Teaching the basics: business education's unique role. June S. Atkinson. Bal Sheet, Vol. 71, No. 2: 4-6 Nov/ Dec 89

Teaching thinking while exploring educational controversies. Ray T. Wilcox. Clearinghs, Vol. 62, No. 4: 161-164 Dec 88

TEAM approach may be the answer for at risk students. Robin McLeish. WNews, Vol. 38, No. 1: 17 Fall 89

This we believe about the role of business education as a component of general education. Bus Ed Forum, Vol. 44, No. 1: 7 Oct 89

Trends in geography teacher training and geographic illiteracy in America. Rebecca A. Stanhope, Ernest B. Dorow and Kenneth A. LaSota. Clearinghs, Vol. 62, No. 4: 159-160 Dec 88

Vision--a key to leadership. Janet Gullet. Miss BEA Y, Vol. 17: 34-36, 1989 Issue

What science should contribute to cultural literacy. Robert E. Yager. Clearinghs, Vol. 62, No. 7: 297-302 Mr 89

Why Johnny must read. Shirley Blair, Joyce Hawkins and Elaine Jachim. Sec, Vol. 39, No. 7: 10-12, 15 Aug/Sep 89

Why we must teach about AIDS. Sally A. Koblinsky and Janet E. Preston. Voc Ed J, Vol. 64, No. 6: 20, 22 Sep 89

Winning at composition and other unlikely sports metaphors. Eric H. Christenson. Clearinghs, Vol. 62, No. 5: 231-232 Ja 89

Writing in mathematics. Coreen L. Mett. Clearinghs, Vol. 62, No. 7: 293-296 Mr 89

Writing in the mathematics classroom. Jean P. Abel and Frederick J. Abel. Clearinghs, Vol. 62, No. 4: 155-158 Dec 88

## **GUIDANCE & COUNSELING**

ACT composite test scores in relation to achievement. Kenneth W. Utley. KBEA J, Vol. 10: 19 Spring 89

College awareness for junior high gifted: is it too soon? Glori Chaika. Clearinghs, Vol. 62, No. 8: 351-352 Ap 89

How counselors can improve basic skills. Gene Bottoms. Voc Ed J, Vol. 64, No. 3: 37 Ap 89

Planning, implementing, and maintaining an effective in-school suspension program. Judy S. Sullivan. Clearinghs, Vol. 62, No. 9: 409-410 My 89

The teacher as counselor: an increasing necessity. Daisy F. Reed and Joyce McCoy. Clearinghs, Vol. 62, No. 8: 342-346 Ap 89

## HUMAN RELATIONS

Accepting others' values in the classroom: an important difference. Jonathan W. Lambert. Clearinghs, Vol. 62, No. 6: 273-274 Feb 89

Are we bypassing human relations? Patsy Nichols. Bus Ed Forum, Vol. 43, No. 4: 5-6 Ja 89

Attitudes and quality of work. Victoria L. Slywka. MBEA Today, Vol. 55, No. 2: 1, 8-9 Nov 89

Avoid holiday faux pas. Ann Marie Sabath. Sec, Vol. 49. No. 9: 25 Nov/Dec 89

Business etiquette makes business sense. Patricia H. Chapman. Bal Sheet, Vol. 71, No. 1: 27-31 Sep/Oct 89

Challenge: infusing human values into the bottom line. Gayle Jasso. CBT, Vol. 1, No. 2: 2 Spring 88

Emphasizing human relations skills through simulation. James L. Godell. Bus Ed Forum, Vol. 43, No. 7: 25-28 Ap 89 Getting along with the boss. Ken Blanchard. Today's Off, Vol. 23, No. 8: 16 Ja 89

Getting smart. . .and getting ahead. Ken Blanchard. Today's Off, Vol. 23, No. 9: 29 Feb 89

How to fight back but remain friends. Lin Grensing. Off Sys, Vol. 6, No. 4: 43-44 Ap 89

Job, career, and human relations skills. Susan J. Vogel. NBEA Yrbk, No. 27: 100-106, 1989 Issue

The little district that could. Carole Johnson and Susan Klinsing, Voc Ed J, Vol. 64, No. 1; 38-40 Ja/Feb 89

Managing the Equity Factor Or After All I've Done for You, Houghton Mifflin, 160 pp. -by Richard C. Huseman and John D. Hatfield.

Nurturing students: a personal observation. Sharon S. Hearshen. Bal Sheet, Vol. 70, No. 3: 39-41 Ja/Feb 89

Office politics: is it your game? Jeffrey P. Davidson. Off Sys, Vol. 6, No. 3: 78, 80, 82 Mr 89

Ranking technology vs. people. Marcia L. James. Mgmt W, Vol. 18, No. 4: 26 Jl/Aug 89

Should you report on your boss? (Response to Secretary on the Spot). Sec, Vol. 49, No. 2: 24-25 Feb 89

Take an honest look at yourself. Hank Hudson. Off Sys, Vol. 6, No. 11: 14-16,18 Nov 89

Teaching human relations skills by model. Martha Cross. Miss BEA Y, Vol. 17: 24-29, 1989 Issue

Turning a problem into a solution. Edward Wakin. Today's Off, Vol. 23, No. 10: 45-46 Mr 89

Your company-wide support network. D. Keith Denton. Mgmt W, Vol. 18, No. 4: 18-19 Jl/Aug 89

## Ethics

Business ethics. Karen R. Gillespie. OT/SE J, Vol. 2, No. 2: 13-25, 27-31, 1988-89 Issue

Business ethics, managerial decision making, and corporate culture and values (abstract). Nicholas J. Mauro. Alpha Epsilon Rsch, Vol. 29: 17, 1989 Issue

Computer ethics: the missing link. Gary R. Armstrong and John C. Arch. J Comp Infosys, Vol. 29, No. 2: 23-26 Winter 88/89 Ethical values and decision processes of male and female business students. James R. Harris. JEB, Vol. 64, No. 5; 234-238 Feb 89

Ethics education in university accounting programs. Allan Karnes and Julie Sterner. JEB, Vol. 64, No. 7: 307-309 Ap 89

Ethics in introductory accounting. George L. Pamental. JEB, Vol. 64, No. 4: 179-182 Ja 89

Ethics training for office workers. Carol C. Gigliotti. Bal Sheet, Vol. 71, No. 1: 16-17 Sep/Oct 89

Facing the challenge of white-collar crime. Lin Grensing. Off Sys, Vol. 6, No. 10: 80,82 Oct 89

A framework for teaching computer ethics. Thomas S. E. Hilton. DPE Instr, Vol. 5, No. 3: 4 pg. pamphlet Summer 89

Infusing business ethics into the business curriculum. Karen R.Gillespie. BEA NY J: 8-14, 1989 Issue

Litigation audits as part of a records management program. Kelley V. Rea. ARMA Qtrly; Vol. 23, No. 4: 22-24,60 Oct 89

Teaching business ethics in a business education program. Joseph A. Petrick, George Manning and Kent Curtis. Bal Sheet, Vol. 71, No. 1: 11-15 Sep/Oct 89

Teaching computer ethics—a "must" in the business classroom. Betty A. Kleen. Miss BEA Y, Vol. 17: 10-18, 1989 Issue

## Personality

Altering attitude. Shirley Willhite. Bus Exch, Vol. 12, No. 2: 8-9 Spring 89

### INFORMATION MANAGEMENT/ PROCESSING

Acquainting students with hard disk directory system. Robert B. Mitchell. Bus Ed Forum, Vol. 43, No. 5: 16-18 Feb 89

Admissions advisor: a micro-based expert system using certainty factors. Clive C. Sanford and Thomas Marshall. J Micro Sys, Vol. 1, No. 2: 14-22 Summer 89

An industry is born. David T. Bogue. Mod Off Tech, Vol. 34, No. 11: 108 Nov 89 An integrative management approach to developing knowledge-based systems for management decision making. Robert J. Mockler and D. G. Dologite. J Micro Sys, Vol. 1, No. 2: 1-12 Summer 89

APL: the missing link in decision support systems. E. K. Valentin. J Comp Infosys, Vol. 29, No. 4: 26-29 Summer 89

ASCII and you shall receive. Richard Orwig. NSR, Vol. 50, No. 9: 26-27 Jl 89

Campus-wide networking at Brown University. Brian L. Hawkins. Acad Comp, Vol. 3, No. 5: 32-33, 36-39, 44, 46-49 Ja 89

The challenge of keeping MIS courses current: the testing problem. Byron C. Lewis and Bijan Fazlollahi. Acad Comp, Vol. 3, No. 6: 36-38, 40 Feb 89

A community project approach to teaching management information systems. George Kesling. JEB, Vol. 64, No. 8: 341-344 My 89

Computer Information Systems, Harcourt Brace Jovanovich, Inc., 512 pp., paperback, BASIC supplement available with text. --by Steven C. Lawlor.

A computer network for social scientists. Barry Gerber. Acad Comp, Vol. 3, No. 5: 30-31, 53-58 Ja 89

Computer system helps dental plan get favorable checkup. Sam Dickey and Rick Minicucci. Today's Off, Vol. 23, No. 9: 40-41 Feb 89

Computers and Computing, Houghton Mifflin, 400 pp. paperback. -by Sam Hock.

The conflict between quality and expert system technology. Lynne Marie Davis. IRMJ, Vol. 1, No. 1: 22-26 Fall 88

Considerations and strategies in the design of interactive multimedia programs. Gay Geri and Ed Raffensperger. Acad Comp, Vol. 4, No. 1: 24-25, 57-58 Sep 89

Decision support systems and office automation. Terry D. Lundgren and Norman A. Garrett. J Comp Infosys, Vol. 29, No. 3: 1-4 Spring 89

Decoding hardware terminology. Lynda Batchelor. NSR, Vol. 50, No. 9: 30-31 Jl 89

Developing effective knowledge-based systems; overcoming organizational and individual behavioral barriers. D. G. Dologite and Robert J. Mockler. IRMJ, Vol. 2, No. 1: 27-39 Winter 89 Developing effective written communication skills in an advanced MIS course. Karen A. Forcht. J Comp Infosys, Vol. 29, No. 3: 11-13, 15 Spring 89

The development of MIS education in the People's Republic of China. Yaw-chin Ho. J Comp Infosys, Vol. 30, No. 1: 22-25 Fall 89

DOS 4.0: the next generation. Lee Doyle. Today's Off, Vol. 23, No. 10: 28-31, 33 Mr 89

Effective computer conferencing in university education. Charles J. Dirksen and Truls Ostbye. JEB, Vol. 64. No. 8: 348-351 Mv 89

The effects of lectures and individual study instructional methodologies in an introductory information systems course: a comparative analysis. R. Wayne Headrick and George W. Morgan. J Comp Infosys, Vol. 29, No. 3: 35-38 Spring 89

Electronic information systems: your on-line answer line. Stewart Wolpin. Today's Off, Vol. 23, No. 10: 62-64 Mr 89

The erector set computer; building a virtual workstation over a large multi-vendor network. John M. Farago. Acad Comp, Vol. 3, No. 5; 22-23, 50-52 Ja 89

Establishing policy and standards for decentralized electronic information management at the University of Delaware. Jean K. Brown and Linda L. Ruggerio. ARMA Qtrly, Vol. 23, No. 2: 34-36, 38-43, 46-47 Ap 89

Evaluating the local area network. Belden Menkus. Mod Off Tech, Vol. 34, No. 8: 84, 86 Aug 89

Executive information systems help you conduct your business. Robert Miller. Today's Off, Vol. 23, No. 11: 17-19, 22, 24 Ap 89

Executive support systems come of age. Kirk Jones. Mod Off Tech, Vol. 34, No. 10: 78-79, 82 Oct 89

Expanding the scope of artificial intelligence. Rick Friedman. Office, Vol. 109, No. 2: 70, 72, 74 Feb 89

An experiment in business artificial intelligence. Melvin Campbell and Wayne Adkins. VBEA J, Vol. 12: 16-18 Spring 89

Expert systems: an overview and the relationship with decision support systems. Engming Lin. J Comp Infosys, Vol. 30, No. 1: 9-12 Fall 89

Expert systems in the IC: the expert systems renaissance. Lance B. Eliot. Info Ctr, Vol. 5, No. 6: 20-22, 26-27 Ju 89

The expert's opinion: Interview of Gerry Santo, Assistant Director of Microcomputing Applications at The Pennsylvania State University's Center for Academic Computing. Mehdi Khosrowpour. J Micro Sys, Vol. 1, No. 2: 33-41 Summer 89

The expert's opinion: Interview of J. Gary Augustson, Executive Director of Computer and Information Systems at The Pennsylvania State University. Mehdi Khosrowpour. IRMJ, Vol. 2, No. 2: 37-41 Spring 89

A framework for the design and implementation of local area networks. Kenny W. J. Jih, Charles A. Snyder and Kenny Aldridge. J Comp Infosys, Vol. 30, No. 1: 43-49 Fall 89

Graphs and tracks; an application of manipulable graphics. David Trowbridge. Acad Comp, Vol. 3, No. 9: 24-25, 47 My 89

Guest editorial. Sharon Lund O'Neil. DPE J, Vol. 31, No. 1: 1-3 Winter 89

Heuristic modeling: the missing or moot link to horizontal decision support systems. Vivek Shah, George Morgan and Gary D. Buckner. J Comp Infosys, Vol. 29, No. 4: 10-15 Summer 89

How exchange standards simplify the esoteric. Jerry Cashin. Soft Mag. Vol. 9, No. 3: 78-81 Mr 89

How important is good screen design? Wilbert O. Galitz. F & S Pro, Vol. 2, No. 1: 34, 37 Mr/Ap 89

How not to survive the information avalanche. Caroline Halliday. Info Ctr, Vol. 5, No. 5: 22-23, 26 My 89

Human resource decision support systems (HRDSS): integrating decision support and human resource information systems. David B. Meinert and Donald L. Davis. IRMJ, Vol. 2, No. 1: 41-49 Winter 89

Human resource forecasting in the classroom. Francis J. Fassincand William H. Ross. Acad Comp, Vol. 3, No. 6: 26-29 Feb 89

Hypertext publishing and the revitalization of knowledge. Steven Louie and Robert F. Rubeck. Acad Comp, Vol. 3, No. 9: 20-23, 30-31 My 89

ICEC: a collaborative effort to advance educational computing, 1983-1989. —by Robert J. Cavalier and Jean Dexheimer. Acad Comp, Vol. 4, No. 3: 16-18, 58-60 Nov 89

Impact! Computers, Society, and You, Gregg, 576 pp., computerized test bank. -by David O. Arnold.

The impact of information centers on end-user computing. Laurette Poulos Simmons, John J. Burbridge and William L. Harris. IRMJ, Vol. 2, No. 2: 13-21 Spring 89

The information superhighways of tomorrow. Albert Gore. Acad Comp, Vol. 4, No. 3: 30-31 Nov 89

In the Age of the Smart Machine: The Future of Work and Power by Shoshana Zuboff. Book Review by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 271-272 Summer 89

Incorporation of IRM concepts in undergraduate business curricula. Raymond McLeod and Kathy Brittain-White. IRMJ, Vol. 1, No. 1: 28-37 Fall 88

Information processing. Thomas B. Duff. NBEA Yrbk, No. 27: 156-164, 1989 Issue

Information processing in a nonlecture format. Dolores Capraro Gioffre. Bus Ed Forum, Vol. 43, No. 4: 10-12 Ja 89

Information resources management for end user computing: an exploratory study. Phillip Ein-dor and Eli Segev. IRMJ, Vol. 1, No. 1: 39-46 Fall 88

Information resources management: improving the focus. Tor Guimaraes. IRMJ, Vol. 1, No. 1: 10-21 Fall 88

Information systems architectures. Colleen Hanley Lesso. ARMA Qtrly, Vol. 23, No. 3: 24-28 Jl 89

Inside an expert system: strengths, weaknesses, and trends. Chi-Chung (David) Yen and Hung-Lian Tang. J Comp Infosys, Vol. 30, No. 1: 34-42 Fall 89

Integrating an expert system and DSS for strategic decision support; a case study. Eli Segev and Paul Gray. IRMJ, Vol. 2, No. 1: 1-12 Winter 89

Integrating electronic information retrieval techniques into the business classroom. Fred Miller. JEB, Vol. 64, No. 8: 376-380 My 89

Intelligent hypertutoring in engineering. John R. Bourne, Jeff Cantwell and Authur J. Brodersen. Acad Comp, Vol. 4, No. 1: 18-20,36,42-44,46-48 Sep 89

Introduction to Information Processing, 4th ed., Gregg, 400 pp. -by Beryl Robichaud, Eugene Muscat and Alix-Marie Hall.

Is information technology too fast for managing? Anthony P. DiRomualdo. Office, Vol. 110, No. 5: 12, 14, 19 Nov 89

Is it really IBM? Merv Adrian. Info Ctr, Vol. 5, No. 1: 24-26 Ja 89

ISDN as an information resource for strategic management of multinational firms. Edward J. Szewczak and Coral R. Snodgrass. IRMJ, Vol. 2, No. 3: 15-25 Summer 89

The legalization of networking. Ronald L. Lacy. Today's Off, Vol. 24, No. 3: 26-27 Aug 89

Magnetic media: why are 3.5" diskettes popular? Office, Vol. 109, No. 5: 82, 84 My 89

The management of end user computing in a distributed decision support systems environment. Chen-Hua Chung, Chang-Yang Lin and Engming Lin. J Comp Infosys, Vol. 30, No. 1: 26-32 Fall 89

Management of the information center: the relationship of power to end-user performance and satisfaction. Yong-kil Cho and Kenneth E. Kendall. IRMJ, Vol. 2, No. 2: 1-11 Spring 89

Managing people and information in the year 2000. Angela Cody. Today's Off, Vol. 24, No. 1: 42, 45-48 Ju 89

Many struggle to set laws of windows game. Jerry Cashin. Soft Mag, Vol. 9, No. 2: 74-76, 78-79 Feb 89

Microcomputer education: are institutions of higher learning providing effective microcomputer training to future business leaders? John Lanasa. J Micro Sys, Vol. 1, No. 1: 22-28 Spring 89

Microcomputer facilities design and support: an educational model. Michael S. Lane and Thomas L. Blaskovics. J Comp Infosys, Vol. 29, No. 4: 23-25 Summer 89

The MIS domain. James Alton Sprueli. JEB, Vol. 64, No. 7: 298-302 Ap 89

The network solution at Texas Christian University. Arthur B. Busbey and Leo Newland. Acad Comp, Vol. 3, No. 6: 34-35, 42-46 Feb 89

Networking: what business teachers should know. Marcia L. James. WNews, Vol. 37, No. 2: 15-16, 30 Spring 89

Networks for academics. Tracy LaQuey. Acad Comp, Vol. 4, No. 3: 32-34, 39, 65 Nov 89

A new breed of expert. Floyd Kemske. Info Ctr, Vol. 5, No. 6: 28-29 Ju 89

The NFSNET: beginnings of a national research internet. Charles Catlett. Acad Comp, Vol. 3, No. 5: 18-21 Ja 89

No longer simple as 1-2-3 under MS-DOS. Barbara Francett. Soft Mag, Vol. 9, No. 9: 87-89 Jl 89

On mixing machines—Mac to IBM networking. Ed Teja. Info Ctr, Vol. 5, No. 3: 25-29 Mr 89

Organizational knowledge management. David B. Paradice and James F. Courtney. IRMJ, Vol. 2, No. 3: 1-13 Summer 89

Overseas signals making more sense (electronic data interchange). Paul Korzeniowski. Soft Mag, Vol. 9, No. 4: 22-24 Mr 89 (extra issue)

OWLnet: the Rice University engineering educational network. S. H. Davis. Acad Comp, Vol. 3, No. 5: 26-28, 42-43 Ja 89

Perceptions of the value of introduction to computer information systems. N.E. Swanson and J.C. Swanson. J Comp Infosys, Vol. 30, No. 1: 5-8 Fall 89

Personal Computer Applications for Colleges, South-Western, text-workbook, 454 pp., \$17.00 (has several ancillaries). —by Nancy J. Groneman and Susan M. Jaderstrom.

A personal perspective on instructional computing: a new vendor supported national program. William H. Graves. Acad Comp, Vol. 4, No. 2: 30-31,66-70,74 Oct 89

PODIUM: presentation overlay display for interactive uses of media. Fred T. Hofstetter. Acad Comp, Vol. 4, No. 3: 10-13, 48-50 Nov 89

A process for developing an undergraduate MIS major within schools of business. Diane L. Lockwood and A. Ansari. J Comp Infosys, Vol. 29, No. 2: 5-8 Winter 88/89 Prototyping: use in the development of computerbased information systems. Charles R. Necco, Nancy Tsai and Carl L. Gordon. J Comp Infosys, Vol. 30, No. 1: 62-66 Fall 89

Putting together a campus-wide standard for CADD. Gary Terrell and Mark Brice. Acad Comp, Vol. 3, No. 9: 12-14, 43-44 My 89

Record keeping without tears (electronic gradebook programs). Edward L. Vockrell and Donald Kopenec. Clearinghs, Vol. 62, No. 8: 355-359 Ap 89

Research questions related to teaching software. Judith J. Lambrecht. Bus Ed Forum, Vol. 43, No. 5: 25-28 Feb 89

Scientific animation workstations: creating an environment for remote research, education and communication. Thomas A. DeFanti and Maxine D. Brown. Acad Comp, Vol. 3, No. 6: 10-12, 55-57 Feb 89

Sex-role identity, attitudes toward women, and other variables as related to women in information processing careers. Eleanor J. Davidson. DPE J, Vol. 31, No. 4: 137-149 Fall 89

Sharing the wealth with local area networks. John A. Murphy. Today's Off, Vol. 23, No. 12: 19-20, 22, 24 My 89

Simulation on spreadsheets. Mark G. Simkin. J Comp Infosys, Vol. 29, No. 3: 5-10 Spring 89

Slowing the big bang of computer networking. Glenn Ricart. Acad Comp, Vol. 4, No. 3: 28-29, 53-55 Nov 80

Spreadsheet usage in U.S. firms. Ewuukgem Lomo-David and Lillian H. Chaney. OSRA J, Vol. 7, No. 2: 7-11 Spring 89

Standardizing PC file names using DOS directories. Kelly J. Black and Arlene A. Motz. ARMA Qtrly, Vol. 23, No. 1: 14-17 Ja 89

Status report on the trends in connectivity. Joseph Fulvio and Carl A. Furry. Office, Vol. 109, No. 4: 71-72 Ap 89

Strategic planning for information resources: the evolution of concepts and practice. William R. King. IRMJ, Vol. 1, No. 1: 1-8 Fall 88

Strategic planning for university computing. Ronald S. Lemos. JEB, Vol. 64, No. 3: 117-123 Dec 88

Strong outlook seen for the computer industry. John L. Pickitt. Office, Vol. 109, No. 1: 59 Ja 89

Surviving the information avalanche. Michael J. Major. Info Ctr, Vol. 5, No. 5: 16, 18-21 My 89

Systems integration and networking on the rise. Ben H. Owens. Office, Vol. 109, No. 4: 69-70 Ap 89

Systems integration in a multivendor environment. Erik Mortensen. Office, Vol. 109, No. 5: 32, 41, 43-45 My 89

Teaching the basics of information processing. William G. Perry Jr.. Bus Ed Forum, Vol. 44, No. 3: 3-5 Dec 89

The team approach to teaching business analysis/business computer applications. Richard A. Mlyniec and Lewis Schornstein. Bus Ed Forum, Vol. 43, No. 8: 15-16 My 89

Technical progress: three ways to keep up. J. Wayne Patterson, Thomas W. Zimmerer and Amandio Pereira Baia. JEB, Vol. 64, No. 3: 133-136 Dec 88

Text specific workstations: a software problem. Peter Batke. Acad Comp, Vol. 4, No. 1: 32-35,70-72 Sep 89

These four futures form a connectivity road map. Larry R. DeBoever. Soft Mag, Vol. 9, No. 10: 73-75 Aug 89

This we believe about the impact of change due to information technologies. Bus Ed Forum, Vol. 44, No. 1: 5-6 Oct 89

Tools, applications hold growth promise for Oracle (profile of Oracle Corp.). Edith Myers. Soft Mag, Vol. 9, No. 10: 76-80 Aug 89

Undergraduate supercomputing: bridging the gap. David Berlin and Kenneth R. Weingardt. Acad Comp, Vol. 4, No. 3: 24-25, 61-64 Nov 89

Using resource constraints to control the incremental development of large scale MIS projects. Suleiman K. Kassicieh and Robert S. Tripp. IRMJ, Vol. 2, No. 2: 24-35 Spring 89

What's the next step for MIS education? Belford E. Carver. Info Ctr, Vol. 5, No. 3: 32 Mr 89

Why don't all professors use computers?. David Eli Drew. Acad Comp, Vol. 4, No. 2: 12-14,58-60 Oct 89 Winning the PC shell game. Kenneth F. Rudd and Joel D. Levy. Today's Off, Vol. 23, No. 8: 8, 10, 12-13 Ja 89

Women in information processing careers: sex-role identity, attitude toward women, and other selected variables (abstract). Eleanor J. Davidson. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 11, 1989 Issue

Workflow in an integrated environment. Chris Skinner. IMC J, Vol. 25, No. 4: 12-15 Jl/Aug 89

Workstations in the architectural design studio. Lee Anderson. Acad Comp, Vol. 3, No. 9: 16-18, 45-47 My 89

### Computer labs

If I survey you again today, will you still love me tomorrow? Sarah P. Webster. Acad Comp, Vol. 3, No. 6: 14-18, 46-51 Feb 89

Microcomputer facilities design and support: an educational model. Michael S. Lane and Thomas L. Blaskovics. J Comp Infosys, Vol. 29, No. 4: 23-25 Summer 89

Using undergraduate students as computer laboratory consultants. Josephine F. Morecroft. J Comp Infosys, Vol. 29, No. 2: 10-13 Winter 88/89

#### Data processing

Case focus shifting to concern for quality. Mary Alice Hannah. Soft Mag, Vol. 9, No. 13: 39-42,44,46 Nov 89

The Case way of life; to each his own method. Damian Rinaldi. Soft Mag, Vol. 9, No. 5: 33-34, 38-40, 42 Ap

CICS for employability: a commuter campus approach. Roy O. Foreman and Donald R. Kurtz. J Comp Infosys, Vol. 29, No. 4: 16-17 Summer 89

The closest thing to the human brain. Rebecca Handler. Info Ctr, Vol. 5, No. 6: 30, 32 Ju 89

The connectivity plateau. F. Scott Elliot. Info Ctr, Vol. 5, No. 1: 34, 36-37 Ja 89

Criteria for expert system development. Robert A. Campbell. J Comp Infosys, Vol. 29, No. 2: 3-4 Winter 88/89

Culture has impact on data processing. Barbara M. Bouldin. Soft Mag, Vol. 9, No. 8: 73-75, 77 Ju 89 (extra issue)

Data Communication by James Martin (with Joe Leben); Data Processing Logic by Laura Saret; Introduction to Computer Information Systems by Barry Shore (Book reviews). J. K. Pierson. J Comp Infosys, Vol. 29, No. 2: 45-46 Winter 88/89

Data processing integrated into the curricula (printed in German, French, English, Spanish & Italian). Herbert F. Dvorak.SIEC Rev, No. 112: 17-25 Nov 88

Developers, choose your platforms. Giovanni Perrone and Mike Bucken. Soft Mag, Vol. 9, No. 1: 83-85, 88 Ja 89

Early DP implementors have more choices today. Edith Myers. Soft Mag, Vol. 9, No. 5: 69-70 Ap 89

EIS is a prestigious "strategic weapon". Stan Kolodziej. Soft Mag, Vol. 9, No. 9: 58-60, 62, 64 Jl 89

Everything is in the names for coming "capture" tools (naming conventions are critical to defining relationships in volumes of old code). Ali Hazzah. Soft Mag, Vol. 9, No. 12: 40-41, 43-44,46-49 Oct 89

How IBM experience can help Vax planners. Kenneth W. Kolence. Soft Mag, Vol. 9, No. 5: 49-54, 56-57 Ap 89

How to sell management on expert systems. Jessica Keyes. Info Ctr, Vol. 5, No. 6: 33-37 Ju 89

In network politics, OSI has upper hand. Jerry Cashin. Soft Mag, Vol. 9, No. 5: 73-74, 76-78 Ap 89

Is OS/2 to OS/2 Lan Mgr. as MS-DOS is to Unix? Larry R. DeBoever. Soft Mag, Vol. 9, No. 5: 80-82 Ap 89

Local area networks and business: current trends. Jack Dean Shorter, Nancy J. Groneman and Larry Scott. J Comp Infosys, Vol. 29, No. 4: 39-42 Summer 89

Merging data centers pose challenge to MIS. Len Horton. Soft Mag, Vol. 9, No. 2: 71-72 Feb 89

A methodology for teaching data communications. Catherine M. Murphy. J Comp Infosys, Vol. 29, No. 2: 27-31 Winter 88/89

Methodology in path from art to science. Carma McClure and Johanna Ambrosio. Soft Mag, Vol. 9, No. 7: 33-34, 39-42 Ju 89 New entrants energize an older market. Stephen Brindza. Mod Off Tech, Vol. 34, No. 1: 68, 70, 72-73+ Ja 89

Oldest profession in data processing. Paula McCormick. Soft Mag, Vol. 9, No. 7: 46-48, 51-52,56-57 Ju 89

Passage to OS/2 is an undefined route. Jon Pepper. Soft Mag, Vol. 9, No. 1: 91-92, 94 Ja 89

Processing data. Evelyn A. Schemmel. NBEA Yrbk, No. 27: 119-127, 1989 Issue

Prototype that EIS! Larry Runge. Info Ctr, Vol. 5, No. 2: 19-20, 23, 26-28 Feb 89

Specification of computer systems by objectives. Douglas Eltoft. Acad Comp, Vol. 3, No. 6: 20-23, 48-51 Feb 89

Spreadsheets cover PCs & productivity. William M. Winsor. Off Sys, Vol. 6, No. 2: 24, 26 Feb 89

The status of data/information processing in Wisconsin high schools. James E. LaBarre. WNews, Vol. 37, No. 2: 12-14 Spring 89

Strength of LANs exemplified by ULANA. Jerry Cashin. Soft Mag. Vol. 9, No. 7; 69-75 Ju 89

Start-up Index Tech jump-started Case. John Desmond. Soft Mag, Vol. 9, No. 5: 84-88 Ap 89

Teaching documentation: a vital aspect of system development. Malik M. Nazir. Bus Ed Forum, Vol. 43, No. 6: 12-13 Mr 89

This ATM (automated teller machine) generation is software-saturated but next generation may open new markets, such as dispensing of government benefits. Paul Korzeniowski. Soft Mag, Vol. 9, No. 7: 77-79 Ju 89

Two separate worlds moving slowly closer (integration with project management likely as software engineering matures). Harvey A. Levine. Soft Mag, Vol. 9, No. 3: 32-35, 37-40 Mr 89

A VSE object lesson, courtesy Pete Clark. John Desmond. Soft Mag, Vol. 9, No. 7: 80-83 Ju 89

### Data security

Avoiding computer viruses. Joyce Rowe, Claiborne Shelton and Mel David Krohn. Bus Ed Forum, Vol. 44, No. 2: 17-18 Nov 89 Computer crime school. Steve Polilli. Soft Mag, Vol. 9, No. 7: 28 Ju 89

Computer ethics: the missing link. Gary R. Armstrong and John C. Arch. J Comp Infosys, Vol. 29, No. 2: 23-26 Winter 88/89

The computer virus danger grows. Belden Menkus. Mod Off Tech, Vol. 34, No. 2: 38, 40 Feb 89

The computer virus: is there a real panacea? Scott W. Cullen. Office, Vol. 109, No. 3: 43-46 Mr 89

Computer viruses: not fads, not funny. Karen L. Sampson. Office, Vol. 110, No. 4: 56-57,59,61 Oct 89

Electrical disturbances and computer protection. Mark Rowh. Office, Vol. 109, No. 2: 36-37 Feb 89

Information leaks: how to spot the often overlooked. George L. Beiswinger. Office, Vol. 110, No. 5: 48,52 Nov 89

Inoculating against computer viruses. David Steinbrecher. Today's Off, Vol. 23, No. 12: 58, 60 My 89

Principles of access control. Mod Off Tech, Vol. 34, No. 11: 44-45,48 Nov 89

Sinbad and the software pirates. Stephen E. Gillen. Bal Sheet, Vol. 70, No. 3; 7-10 Ja/Feb 89

Things to consider for an ideal security match. Barry Lewis. Soft Mag, Vol. 9, No. 2: 43-46, 49-52 Feb 89

Vaccinate your computer. Jim Hall-Sheehey. Info Ctr, Vol. 5, No. 1: 38-40 Ja 89

Why people copy software and create computer viruses: individual characteristics or situational factors? Susan J. Harrington. IRMJ, Vol. 2, No. 3: 28-37 Summer 89

#### Database management

3 directions of PC DBMS. Janis Herter. Soft Mag, Vol. 9, No. 12: 63-65,67,69-70 Oct 89

Advances in database management systems. Michael Hofferber. Office, Vol. 109, No. 2: 80, 82 Feb 89

As CD-ROM rolls out, text retrieval wins—but MIS unsure of best role for CD-ROM in the corporate information network. Johanna Ambrosio. Soft Mag, Vol. 9, No. 7: 60-61, 63-64,66-67 Ju 89

Automated tools seek like tool integration. Barbara Francett. Soft Mag, Vol. 9, No. 13: 50-52,57-58 Nov 89

Breaking down the production barrier. Herb Edelstein. Soft Mag, Vol. 9, No. 11: 73-74,77-78,81 Sep 89

A budding relationship—from scornful tolerance to mutual respect, the relationship of AI and DBMS has advanced. Barbara Bochenski. Soft Mag, Vol. 9, No. 6: 82-84, 87-89 My 89

Can end-users develop their own data-base oriented decision support systems. Alberto Bento. J Comp Infosys, Vol. 30, No. 1: 13-21 Fall 89

Change management challenge of DB2. Dave Thewlis. Soft Mag, Vol. 9, No. 1: 34, 43-44, 47-48, 50 Ja 89

Control of integrity emerges as a key issue. Herb Edelstein. Soft Mag, Vol. 9, No. 1: 75-78, 80 Ja 89

Creating database awareness in the classroom. Patsy Nichols. KBEA J, Vol. 10: 4-5 Spring 89

Database Applications, 2nd ed., South-Western, textworkbook, 121 pp., \$5.85. --by William O. Drum.

dBase III Plus, Harcourt Brace Jovanovich, Inc., 352 pp. paperback, data disk with exercises. -by Ann Johnston Swafford and Christine Michaels Haff.

A data base on every desk: the CD-ROM solution. Nancy K. Herther. Info Ctr, Vol. 5, No. 5: 32-37 My 89

Declaring the facts of the inference difference. Barbara Bochenski. Soft Mag, Vol. 9, No. 6: 46-48,50,53-54,57 My 89

FABULOUS: a culinary database. Tom Neuhaus. Acad Comp, Vol. 3, No. 6: 32-33, 52-54 Feb 89

From IMS or non-IBM, the move is on to DB2. Barbara Francett. Soft Mag, Vol. 9, No. 11: 50-51,56,58,60-61 Sep 89

Future reflected in pools of data. Paula McCormick. Soft Mag, Vol. 9, No. 3: 43-44, 46-51 Mr 89

Gearing up to branch out from roots in data center. Johanna Ambrosio. Soft Mag, Vol. 9, No. 3: 75-77 Mr 89 How IBM is changing the world of storage. John Desmond. Soft Mag, Vol. 9, No. 10: 41-44, 47 Aug 89

IBM's answer to Amdahl works to users' benefit. Paul Korzeniowski. Soft Mag, Vol. 9, No. 12: 53-54,57-59 Oct 89

It only needs to know everything. Hank Hamilton. Soft Mag, Vol. 9, No. 2: 33-35, 37-39 Feb 89

The maturing of database management systems. Johanna Ambrosio. Today's Off, Vol. 24, No. 5: 6, 8 Oct 89

New technology fights data center paper glut. John Kador. Soft Mag, Vol. 9, No. 1: 54-56, 58-60 Ja 89

Nysernet sponsors white pages pilot. Richard Mandelbaum. Acad Comp, Vol. 4, No. 3: 44-45 Nov 89

Object-oriented cells bring new life to DBMS. Barbara Bochenski. Soft Mag, Vol. 9, No. 8: 60-62,65-68,70-71 Ju 89 (extra issue)

The OLTP bandwagon traces back to Sabre. Barbara Bochenski. Soft Mag, Vol. 9, No. 2: 55-58, 60-63, 69 Feb 89

Planned or inherited, the mess in DP is real. Barbara Bochenski. Soft Mag, Vol. 9, No. 10: 49-51, 54-55,57-59 Aug 89

Project administration in a database development course. William I. Bullers Jr. J Comp Infosys, Vol. 29, No. 4: 19-22 Summer 89

A push, however slow, is on to distributed (systems networking: managing shared databases). Paul Korzeniowski. Soft Mag, Vol. 9, No. 11: 83-84, 86-87 Sep 89

Pursuit of "lights out" full of promise, perils. David C. Thewlis. Soft Mag, Vol. 9, No. 6: 59-60, 63-64,67-68 My 89

Quick Guide to Database Management, Gregg, textworkbook 160 pp. --by Jeffrey R. Stewart Jr., Nancy M. Melesco and Sandra R. McMinnis.

Tools are improving as DB2 gets more use. Herb Edelstein. Soft Mag, Vol. 9, No. 3: 59-60, 63-64, 66, 68 Mr 89

Tools to database: hey, can we talk?. Herb Edelstein. Soft Mag, Vol. 9, No. 9: 67-69, 71, 73 Jl 89

Twists of SQL access continue DBMS babel. Herb Edelstein. Soft Mag, Vol. 9, No. 5: 60-62, 65-67 Ap 89

## Programming

ADA growing in DO and commercial DP? (Ada programming language use in Dept. of Defense). Len Horton. Soft Mag, Vol. 9, No. 11: 89-90 Sep 89

Do you know where your source code is? Ali Hazzah. S. 9 Mag, Vol. 9, No. 9: 48-49, 51-53 Jl 89

Enhancing the BASIC language: implications of the new ANSI standard. Rina Yarmish. Acad Comp, Vol. 3, No. 7: 28-29, 41-43 Mr 89

Experiences in teaching a first CIS course in Assembler: micro versus a mainframe computer. P. Jalics and D. R. McIntyre. J Comp Infosys, Vol. 29, No. 2: 17-20 Winter 88/89

Improvements in tools leading to second look. Ali Hazzah. Soft Mag, Vol. 9, No. 11: 31-32, 38-42,44,47 Sep 89

Introductory computer programming: a systematic approach. Cherackal C. Chacko and Kuriakose Athappilly. J Comp Infosys, Vol. 29, No. 3: 16-18, 21 Spring 89

The prediction of unexecutable program paths in COBOL programs through limited static analysis. Robert F. Roggio and William N. Ledbetter. J Comp Infosys, Vol. 29, No. 4: 30-38 Summer 89

What are you measuring? Why are you measuring it? Barbara M. Bouldin. Soft Mag, Vol. 9, No. 10: 30-32,35-37,39 Aug 89

Who does best at learning COBOL? Earl Chrysler. J Comp Infosys, Vol. 29, No. 2: 38-44 Winter 88/89

### KEYBOARDING/TYPEWRITING

Ask the experts: If keyboarding/typewriting is a basic, how are business teachers marketing the course as a basic and how successful are they in promoting it as a basic? Jan Wollenhaupt. Bus Ed Forum, Vol. 43, No. 8: 9-10 My 89

Beginning typewriting: to be or not to be. Chari Sowers. Bus Ed Forum, Vol. 44, No. 3: 9-10 Dec 89 Business teachers: the solution to problems of elementary keyboarding. Jean Dennee. Bus Ed Forum, Vol. 43, No. 8: 12-14 My 89

Buyers' guide to electronic typewriters. Office, Vol. 109, No. 1: 96, 98-99 Ja 89

Buyer's guide to electronic typewriters. Today's Off, Vol. 23, No. 9: 42, 44-45 Feb 89

Combining keyboarding, word processing, and freshman English. Carol Yacht. CBT, Vol. 3, No. 3: 26 Spring 89

A comparison of teacher-directed and self-directed instruction in keyboarding for college students. Roberta J. Barta. Bus Ed Forum, Vol. 43, No. 7: 12-14 Ap 89

A comparison of teacher-directed computer-based instruction and self-directed computer-based instruction in teaching beginning keyboarding to college students (abstract). Roberta J. Barta. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 9-10, 1989 Issue

Computer literacy and keyboarding instruction: a second look. George S. Rhodes. Bal Sheet, Vol. 71, No. 1: 33-35 Sep/Oct 89

Computer literacy via intermediate typewriting. Charlotte Hinson and Fay Beth Gray. NJ Obs, Vol. 61: 19-22, 1988-89 Issue

Effects of microcomputer vs. electric element typewriter instruction on straight copy and production keyboarding performance (abstract). Leslie Jeanne Davison. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 12, 1989 Issue

Electronic keyboarding: standards for grading timed writings. B. June Schmidt and Clarence D. White. Bus Ed Forum, Vol. 44, No. 2: 29-35 Nov 89

Electronic-memory typewriters: a neglected instructional resource. William H. Curlott. Bal Sheet, Vol. 71, No. 2; 37-38 Nov/Dec 89

Electronic typewriters: add-ons boost versatility. Ellen L. Gragg. Office, Vol. 109, No. 2: 67-69 Feb 89

Electronic typewriters & copiers can serve basic needs for growth. William M. Cowan. Off Sys, Vol. 6, No. 1: 46, 48 Ja 89

Electronic typewriters: how to be a savvy buyer (includes reference guide to brands and features). Patricia

M. Fernberg. Mod Off Tech, Vol. 34, No. 3: 52, 54, 56-59, 62-66 Mr 89

Electronic typewriters: the market matures. Michael J. Major. Mod Off Tech, Vol. 34, No. 11: 58,59 Nov 89

Electronic typewriters: understanding the product. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 3: 48, 50 Mr 89

Electronic typewriters: work station adjuncts. Samuel Jay Kalow. Office, Vol. 109, No. 1: 94 Ja 89

Elementary keyboarding certification. Richard W. Gaddis. NATEBE Notes: 8 Fall 89

Empowering students in the keyboarding classroom. Suzanne Carole Kuuskmae. Bus Ed Forum, Vol. 43, No. 4: 12 Ja 89

First-grade keyboarding: fantasy or fact? Janet Palmer. Bal Sheet, Vol. 70, No. 3: 13-15 Ja/Feb 89

Formatting Letters and Memos, Gregg, 160 pp. (in press-available Spring 1990). --by Scot Ober, Robert P. Poland and Robert N. Hanson.

Formatting Reports and Tables, Gregg, 188 pp. (in press-available Spring 1990). -by Scot Ober, Robert P. Poland and Robert N. Hanson.

Is the traditional typing program obsolete? Juan H. Sustaita. Bus Ed Forum, Vol. 44, No. 1: 10, 12 Oct 89

Issues in elementary keyboarding. Virginia A. Withee. MBEA Today, Vol. 55, No. 2: 1, 6-7,9 Nov 89

Keyboarding. Linda D. Kimball and Patricia Mariconi Lane. NBEA Yrbk, No. 27: 70-76, 1989 Issue

Keyboarding and computers at the middle school. Louise Conway, Judy Brankel and Marcie Hornyak. MBEA Today, Vol. 54, No. 3: 1, 4-5,10 Ja 89

Keyboarding for blind or low-vision students. Lynn Owen. Bus Ed Forum, Vol. 43, No. 6: 9-10 Mr 89

Keyboarding for the special needs student. Candy Duncan Evans and Janice Schoen Henry. Bus Ed Forum, Vol. 43, No. 7: 23-25 Ap 89

Keyboarding Mailable Letters, 4th ed., Gregg, 168 pp. --by L. A.Brendel, R. Krause and C. H. Eide.

Microcomputer typewriting classes: a directed teaching approach. Kathy Olson. CBT, Vol. 1, No. 2: 7-8 Spring 88

Public school administrators' perceptions concerning elementary school keyboarding. Gregg Condon, Jack Hoggatt and Anita Weston. DPE J, Vol. 31, No. 3: 112-127 Summer 89

Quadriplegics can learn keyboarding. Donald A. Nellermoe. Bus Ed Forum, Vol. 44, No. 2: 21-22 Nov 89

Sizing up screen-based electronic typewriters. Ken Camarro. Today's Off, Vol. 23, No. 12: 54, 56-57 My 89

Skip around speed drill. Alfred L. Kaisershot. Bus Exch, Vol. 12, No. 2: 20, 22 Spring 89

To key or not to key. . .that is the question. Janet Scaguone. Bus Ed Forum, Vol. 43, No. 5: 11-13 Feb 89

Typewriter composition. Robin Edwards. Miss BEA Y, Vol. 17: 19-20, 1989 Issue

Why everybody should learn to type. Ken Harrap. NATEBE Notes: 7-8 Spring 89

## Proofreading

Proofreading—easy as 1-2-3! Jacquelyn E. Kutsko. Bus Exch, Vol. 12, No. 2: 16-18 Spring 89

## MARKETING

Advertising Services, 2nd ed., Gregg, text-workbook.

-by Ralph D. Wray.

Contemporary Visual Merchandising, Glencoe, \$17.94. -by Jay Diamond.

A content analysis of problem-resolution appeals in television commercials. Julia Marlowe, Gary Selnow and Lois Blosser. J Cons Aff, Vol. 23, No. 1: 175-195 Summer 89

An experiment designed to investigate the use of postpurchase communications to improve mail-order effectiveness. Ronald E. Milliman. ABC Proc: 321-329 Oct 88

Entrepreneurial education: a realistic alternative for women and minorities. James F. Steward and Daniel R. Boyd. Bus Ed Forum, Vol. 44, No. 2: 26-27 Nov 89

Food Marketing, 2nd ed., Gregg, text-workbook. -by Barry L. Reece.

General Merchandise Retaining, 2nd ed., Gregg, textworkbook. --by Carolyn L. Worms and Kay B. Brown.

Guerrilla Marketing Attack: New Strategies, Tactics, and Weapons for Winning Big Profits, Houghton Mifflin, 224 pp. --by Jay Conrad Levinson.

The impact of marketing debates on oral communication skills. Howard W. Combs and Graham Bourne. ABC Bul, Vol. 52, No. 2: 21-25 Ju 89

Marketing and distribution. Stephen P. Spofford. NBEA Yrbk, No. 27: 134-137, 1989 Issue

Marketing Cases, 4th ed., Houghton Mifflin, 417 pp.

-by Mary C. Gilly, William M. Pride and O. C.
Ferrell.

Marketing communication consulting: tips from our clients. Martha Nord. ABC Bul, Vol. 52, No. 4: 40-41 Dec 89

Marketing: Concepts and Strategies, 6th ed., Houghton Mifflin, 818 pp., ancillaries include computerized lecture bank, study guide and test bank. —by William Pride and O. C. Ferrell.

Marketing considerations in services production tasks: educational implications. Necmi Karagozoglu and Joseph L. Orsini. JEB, Vol. 64, No. 4: 183-187 Ja 89

Marketing/distribution systems. Roger W. Hutt. NBEA Yrbk, No. 27: 165-173, 1989 Issue

Restaurant Marketing, 2nd ed., Gregg, test-workbook 192 pp. —by William Smith.

Strategic Issues Management: How Organizations Influence and Respond to Public Interests and Policies by Robert L. Heath and Associates; Handbook of Advocacy Advertising: Concepts, Strategies, and Applications by S. Prakash Sethi (Book reviews). Daphne A. Jameson. J Bus Com, Vol. 26, No. 1: 90-91 Winter 89

Telemarketing-moving beyond the boiler room. John H. Espey. Ideas, Vol. 4, No. 3: 10 Feb 89

The use of vivid stimuli to enhance comprehension of the content of product warning messages. Craig A. Kelley, William C. Gaidis and Peter H. Reingen. J Cons Aff, Vol. 23, No. 2: 243-266 Winter 89

Women & cars: a new buying power. Sec, Vol. 49, No. 5: 7-9, 11 My 89

The World of Fashion, Harcourt Brace Jovanovich, Inc., 560 pp. -by Jay Diamond and Ellen Diamond.

## Marketing education

Ain't nothing like the real thing. Jonathan P. Sher. Ideas, Vol. 4, No. 3: 15-16 Feb 89

Business student takeover. Rick Young. Bus Ed Forum, Vol. 43, No. 5: 13-14, 16 Feb 89

A card game for print ad strategy instruction. Karen A. Blotnicky. Bus Ed Forum, Vol. 44, No. 3: 17-18 Dec 89

The effectiveness of microcomputer exercises in teaching marketing planning and control. Roger J. Calantone and Anthony diBenedetto. JEB, Vol. 64, No. 6: 251-257 Mr 89

From adolescence to adulthood. Julie Elias. Ideas, Vol. 4, No. 4: 6-7 Ap 89

Frustrated. . .and being eaten alive too? Greg Bretthauer. Ideas, Vol. 4, No. 3: 13-14 Feb 89

How to determine the status of your secondary marketing education program. Stephen Lucas, Benton Miles and Anne Steele. JEB, Vol. 64, No. 7: 329-332 Ap 89

Identifying contributions of marketing education to business and society. Jerry W. Moorman and James R. Stone III. Bus Ed Forum, Vol. 43, No. 7: 14, 16 Ap 89

The impact of technological advances on the business and marketing education instruction program. Norman E. Watnick. BEA NY J: 3-7, 1989 Issue

The instruction gap. Gary Riggins. Ideas, Vol. 5, No. 2: 7 Nov 89

Job motivation and marketing education. Gregory C. Petty. Bus Ed Forum, Vol. 43, No. 8: 19-21 My 89

Market research: appropriate for your M.E. curriculum? Bill J. Barger. Ideas, Vol. 4, No. 3: 16-17 Feb 89

Marketing students learn experientially through SBI. Ronald A. Romba. Bus Ed Forum, Vol. 44, No. 1: 14, 16 Oct 89

Marketing through video presentations. Donna Newhart. Bus Ed Forum, Vol. 43, No. 7: 30-31 Ap 89

Modern marketing education. Richard L. Lynch. Voc Ed J, Vol. 64, No. 4: 36-37 My 89 Reinventing the marketing education program. Barry L. Reece and William T. Price Jr. Ideas, Vol. 5, No. 1: 15 Aug/Sep 89

Spreadsheet modeling for retail feasibility and store location projects. Michael M. Pearson and Glenn T. Stoops. JEB, Vol. 64, No. 6: 282-286 Mr 89

Taking advantage of the renewed emphasis on customer service. John Holup. Bus Ed Forum, Vol. 43, No. 4: 21-22 Ja 89

Teaching personal marketing strategies. Max R. Carrington and Donald W. Caudill. Bus Ed Forum, Vol. 43, No. 6; 20-21 Mr 89

Year two: a status report (on marketing marketing education). Karen Zwissler. Ideas, Vol. 4, No. 3: 11 Feb 89

## Salesmanship

A short course in salesmanship. Harvey Mackay. Mod Off Tech, Vol. 34, No. 10: 12, 16 Oct 89

Training employees to meet the public. Ron Zemke. Ideas, Vol. 5, No. 1: 10-13 Aug/Sep 89

### MICROCOMPUTERS

Accounting students' perceptions of software for mainframe and microcomputers. Melkote K. Shivaswamy, Debra Hua Lu and Keishiro Matsumoto. JEB, Vol. 64, No. 8; 345-347 My 89

Admissions advisor: a micro-based expert system using certainty factors. Clive C. Sanford and Thomas Marshall. J Micro Sys, Vol. 1, No. 2: 14-22 Summer

Analysis of hardware used in AACSB-accredited business school accounting programs. Jack Dean Shorter and Joan K. Pierson. J Comp Infosys, Vol. 29, No. 2: 14-16 Winter 88/89

An analysis of the relationship of job need fulfillment and microcomputer training to microcomputer user satisfaction level of public accountants (abstract). Michael Ulinski. Alpha Epsilon Rsch, Vol. 29: 19 1989 Issue

Apply personal computers' multimedia capabilities to the delivery of existing educational videos. Dave A. Campbell, Amy S. Hartsough and Michael P. Salisbury, Acad. Comp. Vol. 4, No. 2: 28-29.71-73 Oct 89 Avoiding computer viruses. Joyce Rowe, Claiborne Shelton and Mel David Krohn. Bus Ed Forum, Vol. 44. No. 2: 17-18 Nov 89

Buyers' guide to PC & business computers. Office, Vol. 109, No. 1:60-62, 64, 67-69 Ja 89

Classroom computer accounting: a link to jobs. Kiki Nakauchi. CBT, Vol. 3, No. 3: 22-23 Spring 89

Computer generated teaching resources. Arnold Wolff. Kan Bus Tchr, Vol. 42, No. 2; 6-8 Spring 89

The computer in the teaching of macroeconomics. F. Gerard Adams and Eugene Kroch. J Econ Ed, Vol. 20, No. 3: 269-280 Summer 89

Computer literacy and keyboarding instruction: a second look. George S. Rhodes. Bal Sheet, Vol. 71, No. 1: 33-35 Sep/Oct 89

Computer literacy via intermediate typewriting. Charlotte Hinson and Fay Beth Gray. NJ Obs, Vol. 61: 19-22, 1988-89 Issue

Computer system helps dental plan get favorable checkup. Sam Dickey and Rick Minicucci. Today's Off, Vol. 23, No. 9: 40-41 Feb 89

Computer use in three selected business school management courses. Jack Dean Shorter, Evito Raffsele and Karen A. Forcht. JEB, Vol. 64, No. 7: 293-297 Ap 89

The computer virus danger grows. Belden Menkus. Mod Off Tech, Vol. 34, No. 2: 38, 40 Feb 89

The computer virus; is there a real panacea? Scott W. Cullen. Office, Vol. 109, No. 3: 43-46 Mr 89

Computers across the curriculum: what one community college did. Pat A. Gallo Villee. NJ Obs, Vol. 61: 33-35. 1988-89 Issue

Computers and Computing, Houghton Mifflin, 400 pp. paperback. --by Sam Hock.

Computers as a teaching tool. Sue Talley. Voc Ed J, Vol. 64, No. 2: 28-29, 49 Mr 89

Computers for special populations. Sheila H. Feichtner. Voc Ed J, Vol. 64, No. 2: 36-37, 51 Mr 89

Computers in the executive suite: acceptance is slow. William C. House and Herman S. Napier. Office, Vol. 110, No. 4: 28, 50 Oct 89 Computers: part of a part of a larger vision. Peter Nagourney. Voc Ed J, Vol. 64, No. 3: 10 Ap 89

Computing in the classroom: a prescriptive approach for business educators. C. Richard Scott and Clarence D. White. VBEA J, Vol.12: 9-12 Spring 89

dBase III Plus, Harcourt Brace Jovanovich, Inc., 352 pp. paperback, data disk with exercises. —by Ann Johnston Swafford and Christine Michaels Haff.

Departmental computing: which way to turn? Jim Hobuss. Info Ctr, Vol. 5, No. 1: 19-20, 22-23 Ja 89

Dot-matrix printers: still #1. Gregory M. Soucy. Today's Off, Vol. 24, No. 3: 24-25 Aug 89

The effectiveness of microcomputer exercises in teaching marketing planning and control. Roger J. Calantone and Anthony diBenedetto. JEB, Vol. 64, No. 6: 251-257 Mr 89

Effects of microcomputer vs. electric element typewriter instruction on straight copy and production keyboarding performance (abstract). Leslie Jeanne Davison. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 12 1989 Issue

Employee training: hands on pays off. Samuel Jay Kalow. Office, Vol. 110, No. 4: 32,37 Oct 89

An end-user approach to using microcomputers in teaching production/operations management. Richard L. Luebbe and Byron J. Finch. JEB, Vol. 64, No. 6: 279-281 Mr 89

ET or PC? The buying decision is not easy. Patrick J.: O'Connor. Office, Vol. 110, No. 5: 71-72 Nov 89

Evaluating students' use of microcomputer applications. Judith J. Lambrecht. Bus Ed Forum, Vol. 44, No. 2: 24-25 Nov 89

Evaluating the local area network. Belden Menkus. Mod Off Tech, Vol. 34, No. 8: 84, 86 Aug 89

Exemption of students from the first computers-inbusiness course. Susan L. Solomon and David Scanlan. JEB, Vol. 65, No. 1: 18-23 Oct 89

The expanding role of computers in reporter education. Ben Rogner. NSR, Vol. 50, No. 6: 9-10 Ap 89

The expert's opinion: Interview of Donald Pollard, computer training administrator at AMP Incorporated, Harrisburg, PA. Mehdi Khosrowpour. J Micro Sys, Vol. 1, No. 1: 41-45 Spring 89

Eyeing PC monitors. Joanne G. Burnacz. Today's Off, Vol. 24, No. 2: 8, 10, 13 Jl 89

Flex your PC's muscle with utilities. Steve Davis. Today's Off, Vol. 24, No. 6: 16, 18, 20 Nov 89

A framework for teaching computer ethics. Thomas S. E. Hilton. DPE Instr., Vol. 5, No. 3: 4-pg. pamphlet Summer 89

Full-text retrieval: what it is and what it can do. Heidi Gabrielson. Office, Vol. 109, No. 2: 40-41 Feb 89

Guide to teaching computer applications. Mona Cassady. WNews, Vol. 38, No. 1: 12-14 Fall 89

How to drive a computer teacher crazy. June Dostal. Bus Exch, Vol. 12, No. 2: 11 Spring 89

How MIS is helping manage PC hard drives. Jon Pepper. Soft Mag, Vol. 9, No. 6: 99-100 My 89

IBM's PS/2 family is branching out. Amy D. Wohl. Today's Off, Vol. 24, No. 1: 56-59 Ju 89

If I survey you again today, will you still love me tomorrow? Sarah P. Webster. Acad Comp, Vol. 3, No. 6: 14-18, 46-51 Feb 89

Impact! Computers, Society, and You, Gregg, 576 pp., computerized test bank. --by David O. Arnold.

Impact, nonimpact: which printer will you choose?. Office, Vol. 110, No. 3: 30, 35 Sep 89

In pursuit of computer literacy. Barbara J. Malpiedi. Voc Ed J, Vol. 64, No. 2: 24-27 Mr 89

Influx of Apple's Mac challenges MIS to cope. Paul Korzeniowski. Soft Mag, Vol. 9, No. 11: 92-95 Sep 89

Integrated Software! Using Enable, Gregg, 448 pp. --by Lan Barnes.

Integrating computers into high school accounting instruction. Jan Borgmeier Creveling and Lloyd W. Bartholome. Bal Sheet, Vol. 70, No. 5: 19-22 My/Ju 80

Integrating electronic information retrieval techniques into the business classroom. Fred Miller. JEB, Vol. 64, No. 8: 376-380 My 89

Integrating microcomputer applications in accounting. Grace Jean Selby. Bus Ed Forum, Vol. 43, No. 8: 17, 19 My 89 Keyboarding and computers at the middle school. Louise Conway, Judy Brankel and Marcie Hornyak. MBEA Today, Vol. 54, No. 3: 1, 4-5,10 Ja 89

Knowledge and application of the microcomputer by accounting faculty. Cynthia Bettinger and Benny R. Zachry. J Comp Infosys, Vol. 29, No. 3: 22-27 Spring 89

A LAN for the corporate PC: oasis in the desert? (Includes buyer's guide to PC and business computers). James B. Pruitt. Office, Vol. 110, No. 4: 96-98,100, 103-104+ Oct 89

Laptop computers: an office to go. Nathan J. Muller. Off Sys, Vol. 6, No. 8: 30,32,34 Aug 89

Laser printers: powerful tools for busy offices. Lauren Gibbons. Office, Vol. 109, No. 5: 20, 28 My 89

Learning Lotus 1-2-3, Houghton Mifflin, available for IBM PC and compatibles, 320 pp. spiral bound, data disk included. —by Annette J. Thomason.

The legalization of networking. Ronald L. Lacy. Today's Off, Vol. 24, No. 3: 26-27 Aug 89

A lesson on experts. Lois Slavin, Info Ctr, Vol. 5, No. 6: 38-41 Ju 89

Magnetic media: a demand for smaller disk drives. Doug Dayton. Office, Vol. 110, No. 5: 78, 80 Nov 89

Magnetic media attracts many applications. Stephen Brindza. Mod OffTech, Vol. 34, No. 2: 64, 66, 68 Feb 89

Magnetic storage for microcomputer users. Joseph M. Raimondo. Off Sys, Vol. 6, No. 9: 97-99, 101-104 Sep 89

Managing micros for success. Jim Hobuss. Info Ctr, Vol. 5, No. 5: 27-30 My 89

Managing micros: who's the cop? Howard H. Rothman. Mod Off Tech, Vol. 34, No. 10: 41, 44,46,48 Oct 89

Microcomputer applications for teaching microeconomic concepts; some old and new approaches. L. Murphy Smith and L. C. Smith Jr. J Econ Ed, Vol. 20, No. 1; 73-92 Winter 89

Microcomputer controlled data acquisition and the interaction of students with laboratory computers. Marcus H. Mendenhall. Acad Comp, Vol. 3, No. 7: 20-23, 44-45 Mr 89

Microcomputer education: are institutions of higher learning providing effective microcomputer training to future business leaders? John Lanasa. J Micro Sys, Vol. 1, No. 1: 22-28 Spring 89

Microcomputer facilities design and support: an educational model. Michael S. Lane and Thomas L. Blaskovics. J Comp Infosys, Vol. 29, No. 4: 23-25 Summer 89

Microcomputer file-handling skills: tools your students need. Marie E. Flatley. CBT, Vol. 3, No. 3; 8 Spring 89

Microcomputer typewriting classes: a directed teaching approach. Kathy Olson. CBT, Vol. 1, No. 2: 7-8 Spring 88

Microcomputers and small business—a market survey. Sufi M. Nazem and R. Leon Price. J Micro Sys, Vol. 1, No. 1: 29-40 Spring 89

Microcomputers in records management. J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 3: 50, 52-53 JI 89

Microcomputers: strategic tools for the 1990s. Lawrence M. Oliva and Mehdi Khosrowpour. J Micro Sys, Vol. 1, No. 1: 1-7 Spring 89

A multisensory approach to PC training. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 12: 66, 68-70 My 89

Networking: what business teachers should know. Marcia L. James. WNews, Vol. 37, No. 2: 15-16, 30 Spring 89

New freedom to do and be. Elizabeth A. Buckley and Kristen Eichleay. Voc Ed J, Vol. 64, No. 2: 38-39, 52 Mr 89

Nonimpact printers have a big impact. Barry Tepper. Mod Off Tech, Vol. 34, No. 11: 84,86,88,90 Nov 89

On becoming business oriented. Naomi Karten. Info Ctr, Vol. 5, No. 4: 18-20 Ap 89

On mixing machines--Mac to IBM networking. Ed Teja. Info Ctr, Vol. 5, No. 3: 25-29 Mr 89

Passage to OS/2 is an undefined route. Jon Pepper. Soft Mag, Vol. 9, No. 1: 91-92, 94 Ja 89

PC accessories: building blocks to a comfortable workstation. Joanne G. Burnacz. Today's Off, Vol. 24, No. 1: 50, 53-55 Ju 89 PC add-ons offer aid and comfort to users. Sean Winfield. Office, Vol. 110, No. 2: 8, 14 Aug 89

PC clones: more than just pale reflections. John A. Murphy. Today's Off, Vol. 24, No. 2: 41-42,44-45 Jl 80

PC fax cards: the new fax of office life. Steve Davis. Today's Off, Vol. 24, No. 6: 42, 44, 45 Nov 89

The PC-fax connection. Sec, Vol. 49, No. 3: 12-14 Mr 89

PC-fax connection broadens message base. Paul D. Henry. Off Sys, Vol. 6, No. 2: 78, 80-83 Feb 89

PC-Fax is an adjunct to traditional systems. Holly S. Boyer. Off Sys, Vol. 6, No. 4: 46, 48-52 Ap 89

Personal Computer Applications for Colleges, South-Western, text-workbook, 454 pp., \$17.00 (has several ancillaries). —by Nancy J. Groneman and Susan M. Jaderstrom.

Picking the perfect portable. John A. Murphy. Today's Off, Vol. 24, No. 4: 49, 53, 56, 58 Sep 89

Planning your moves in the PC upgrade game. Walter A. Kleinschrod. Today's Off, Vol. 24, No. 6: 33-34,36,38 Nov 89

Presecondary computer literacy. Ella H. Fisher. NBEA Yrbk, No. 27: 77-87, 1989 Issue

Professional and executive workstations: implications for office systems curriculum development. Susan K. Leslie. JEB, Vol. 64, No. 5: 229-233 Feb 89

Protect vital equipment from power irregularities. G. Gordon Long. Off Sys, Vol. 6, No. 8: 54,56-60 Aug

Protect your PC with a maintenance program. Jeanine Morley. Today's Off, Vol. 23, No. 9: 30, 32-33 Feb 89

Sharing the wealth with local area networks. John A. Murphy. Today's Off, Vol. 23, No. 12: 19-20, 22, 24 My 89

Tabling at the desktop (Powerful microcomputers and statistics software together present new ways to crunch numbers.) Minna Levine. Info Ctr, Vol. 5, No. 5: 12-16 My 89

The team approach to teaching business analysis/business computer applications. Richard A. Mlyniec and Lewis Schornstein. Bus Ed Forum, Vol. 43, No. 8: 15-16 My 89

Third-party maintenance: troubleshooting with a hired gun. Steve Davis. Today's Off, Vol. 24, No. 4: 12, 14 Sep 89

Training teachers to use instructional technology. Bernice Stafford. Voc Ed J, Vol. 64, No. 2: 30-31, 50 Mr 89

Touch screens: reaching out for a friendlier PC interface. Gordon Hope. Today's Off, Vol. 23, No. 9: 46 Feb 89

Understanding Microcomputers and Application Software, John Wiley & Sons, Inc., 384 pp., \$23.96. —by Marly Bergerud, Don Busche and Jean Gonzalez.

Using computers to involve students in the process of science. John R. Amend and Kathleen A. Tucker. Acad Comp, Vol. 4, No. 3: 20-22, 66-68 Nov 89

Using microcomputers in business communications. A. James Lemaster. ABEA J, Vol. 8, No. 1: 30-34 Spring 89

Using Microsoft Works on the IBM PC, Gregg, text with data disk. —by Phyllis Yasuda and Vivian Frederick.

Using Microsoft Works on the Macintosh, Gregg, text with data disk. —by Phyllis Yasuda and Vivian Frederick.

VDT issues: don't let your PC make you sick. Josh Brackett and Joanne G. Burnacz. Today's Off, Vol. 23, No. 10: 59-61 Mr 89

What's new in impact and nonimpact office printers. Rick Friedman. Office, Vol. 109, No. 5: 75-77 My 89

Who's winning the diskette race? Jeanine Morley. Today's Off, Vol. 23, No. 10: 52, 54 Mr 89

Winning the PC shell game. Kenneth F. Rudd and Joel D. Levy. Today's Off, Vol. 23, No. 8: 8, 10, 12-13 Ja 89

Working with Computers, Houghton-Mifflin, 400 pp. paperback. —by Robert H. Blissmer and Roland Alden.

### MINORITIES

Business education for the disadvantaged. Jane Rees. SIEC Rev, No. 113: 43-47 Ap 89 California's culturally diverse population growth: its impact on business education. Patricia Whitman. CBT, Vol. 3, No. 3: 2-3 Spring 89

Combating "unconscious discrimination" in Oklahoma's vo-tech system. Barbara Miller and Gary Royal. Voc Ed J, Vol. 64, No. 3: 16, 18 Ap 89

Entrepreneurial education: a realistic alternative for women and minorities. James F. Steward and Daniel R. Boyd. Bus Ed Forum, Vol. 44, No. 2: 26-27 Nov 89

Equity in business education improves in Idaho. Marty Yopp. NATEBE Notes: 9 Fall 89

Facilitating the learning of limited-English-proficient business students. James Calvert Scott. JEB, Vol. 65, No. 1: 42-45 Oct 89

TEAM approach may be the answer for at risk students. Robin McLeish. WNews, Vol. 38, No. 1: 17 Fall 89

Too few black Americans in vocational education. William C. Young. Voc Ed J, Vol. 64, No. 3: 12, 14 Ap 89

Vocational-technical education and the economics of poverty. Addison S. Hobbs. Voc Ed J, Vol. 64, No. 4: 29-31 My 89

### Women

A comparison of the publications of female and male economists. Mary Fish and Jean D. Gibbons. J Econ Ed, Vol. 20, No. 1: 93-105 Winter 89

Differences in performance between male and female business students. Robert W. Hornaday, Walter J. Wheatley and Tammy G. Hunt. JEB, Vol. 64, No. 6: 259-264 Mr 89

Ethical values and decision processes of male and female business students. James R. Harris. JEB, Vol. 64, No. 5: 234-238 Feb 89

Gender bias of the case method in business education. George A. Riley. JEB, Vol. 64, No. 4: 149-152 Ja 89

Gender differences in performance on the CPA examination. Louis P. Ramsay, R. Siephen Cantrell and James A. Turner. JEB, Vol. 64, No. 6; 265-267 Mr 89

Gender representation in recruiting brochures and student perceptions of corporate climate. Shirley Kuiper. ABC Proc; 309-319 Oct 88 I uphold the patriarchy in my business communication classes—why can't I stop? Thomas Dukes. ABC Bul, Vol. 52, No. 1: 38-41 Mr 89

Men & women: agreeing to disagree. Info Ctr, Vol. 5, No. 5: 8-9 My 89

Sex differences in academic dishonesty: college cheating in a management course. Marvin Karlins, Charles Michaels and Patrick Freilinger. JEB, Vol. 65, No. 1: 31-33 Oct 89

Sex-role identity, attitudes toward women, and other variables as related to women in information processing careers. Eleanor J. Davidson. DPEJ, Vol. 31, No. 4: 137-149 Fail 89

Speaker credibility in persuasive business communication: a model which explains gender differences. Sherron B. Kenton. J Bus Com, Vol. 26, No. 2: 143-157 Spring 89

A strategy to promote interest in nontraditional careers. Bette J. Soldwedel. Voc Ed J, Vol. 64, No. 3: 42-45 Ap 89

Technology brings equality to the business sector. LaJuana W. Lee and Wilma C. Moore. Sec, Vol. 49, No. 2: 14-15, 22 Feb 89

Towards a paper-free office (Profile of Patricia Beans-Clark, Manager of Forms & Publications for The Hartford). Mod Off Tech, Vol. 34, No. 4: 47 Ap 89

Women & cars: a new buying power. Sec, Vol. 49, No. 5: 7-9, 11 My 89

Women in information processing careers: sex-role identity, attitude toward women, and other selected variables (abstract). Eleanor J. Davidson. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 11 1989

### PARAPROFESSIONALS

Legal Office Procedures, 3rd ed., South-Western (simulation, \$16.00; tape, \$20.00; several items free to users). —by Dorothy S. Namanny, Cheryl A. Mueller and Garland C. DuPree.

## RECORDS MANAGEMENT

AIDS and confidentiality: the records manager's dilemma. Rhona McAdam. ARMA Qtrly, Vol. 23, No. 3: 12-14, 16 JI 89

An industry is born. David T. Bogue. Mod Off Tech, Vol. 34, No. 11: 108 Nov 89

Archivists and records managers: another marriage in trouble? Robert L. Sanders. ARMA Qtrly, Vol. 23, No. 2: 12-14, 16-18, 20 Ap 89

Automated request system streamlines Blue Cross claims operation. IMC J, Vol. 25, No. 1: 14-16 Ja/Feb 89

Automating a records index. Dee Dee O'Connor. ARMA Otrly, Vol. 23, No. 1: 11-13 Ja 89

Bar code indexing: clearing the input bottleneck. Rob Noirjean. IMC J, Vol. 25, No. 3: 19-21 My/Ju 89

Bar code symbology. F & S Pro, Vol. 2, No. 2: 26-27 Summer 89

Be prepared! Sometimes disaster strikes. Charles T. Birmelin. NSR, Vol. 50, No. 10: 40-41 Aug/Oct 89

Better shred than read. Lura K. Romei. Mod Off Tech, Vol. 34, No. 10: 84, 86, 88 Oct 89

Blue Cross meets client needs with innovations. Scott W. Cullen. Office, Vol. 109, No. 2: 58-59 Feb 89

Bringing the paper files into the family. Janet H. Wells and Elisabeth Novakovich. ARMA Qtrly, Vol. 23, No. 1: 22-24 Ja 89

Britannia leads the way. IMC J, Vol. 25, No. 3: 15-18 My/Ju 89

CAR systems: a critical link in information management. Joanne G. Burnacz. Today's Off, Vol. 24, No. 5: 29,31 Oct 89

Canada's Investors Group and document-image processing. IMC J, Vol. 25, No. 2: 24-26 Mr/Ap 89

CAR software expands access for Credit Union offices overseas. IMC J, Vol. 25, No. 5: 21-23 Sep/Oct 89

CAR systems are on the upswing. Robert D. Barr. IMC J, Vol. 25, No. 1: 5-6 Ja/Feb 89

The case for ASCII. Terry D. Lundgren. ARMA Qtrly, Vol. 23, No. 2: 48-51 Ap 89

CD-ROM: a musical past and a future in business. Steve Davis. Today's Off, Vol. 24, No. 3: 34, 37, 40 Aug 89 Color-coded filing provides fast access to information. Mark Langemo. Off Sys, Vol. 6, No. 9: 54, 56, 58, 60 Sep 89

A comparison of PC based records management software. Juanita Skillman and April Dmytrenko. ARMA Qtrly, Vol. 23, No. 2: 21-22, 24-26, 28-33 Ap 89

Computer-assisted retrieval works for Dallas area insurance company. IMC J, Vol. 25, No. 3: 12-13 My/Ju 89

A Computerized Patient Billing and Recordkeeping Simulation for a Medical Office: Richard A. Robertson, M.D., P.C., Gregg, requires IBM PC or XT. --by Greg Harpole.

Court records retention considerations. Bill Greathouse. ARMA Qtrly, Vol. 23, No. 2: 8-11 Ap 89

Creating database awareness in the classroom. Patsy Nichols. KBEA J, Vol. 10: 4-5 Spring 89

Delivery receipts coded quickly, accurately with bar code system. IMC J, Vol. 25, No. 4: 40-41 Jl/Aug 89

Dentists bite into paper problems. James W. Shoolbread. IMC J, Vol. 25, No. 4: 6-8 Jl/Aug 89

Destroying records too soon under a records retention program. Donald S. Skupsky. ARMA Qtrly, Vol. 23, No. 2: 60, 62-63 Ap 89

Directory of collegiate schools offering courses and majors in records and information management—1989. ARMA Qtrly, Vol. 23, No. 3: 58-66, 68-76, 78-83 JI 89

Don't "sell" records management-give it away. Robert D. Jones. ARMA Qtrly, Vol. 23, No. 1: 3-6, 8-10 Ja 89

Engineering systems and CAD/CAM. Paul-Jacques Duxin. IMC J, Vol. 25, No. 6: 13-15 Nov/Dec 89

Establishing policy and standards for decentralized electronic information management at the University of Delaware. Jean K. Brown and Linda L. Ruggerio. ARMA Qtrly, Vol. 23, No. 2: 34-36, 38-43, 46-47 Ap 89

Exploration of inner space increases efficiency. Rick Williamson and Deaton Harris. Today's Off, Vol. 23, No. 12: 50, 52 My 89

Filing fundamentals (mobile filing). Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 8: 60 Aug 89

Forget philosophy: torch the registry. Anne Morddel. ARMA Qtrly, Vol. 23, No. 2: 52, 54, 67, 70 Ap 89

The functional records retention schedule—an alternative that works! Donald S. Skupsky. ARMA Qtrly, Vol. 23, No. 4: 37-38,40,42,44-45 Oct 89

The future of CD-ROM. IMC J, Vol. 25, No. 2: 11-14 Mr/Ap 89

Good records management keeps paper world turning. Tom Jenkins. Off Sys, Vol. 6, No. 5: 54-58 My 89

Gregg Quick Filing Practice, 3rd ed., Gregg, boxed set. -by Jeffrey R. Stewart Jr.

Group health shapes up document handling system. IMC J, Vol. 25, No. 3: 39-42 My/Ju 89

Guidelines for the development of local government records legislation. Michael E. Holland and Douglas P. Allen. ARMA Qtrly, Vol. 23, No. 3: 30-32, 34-36, 45 JI 89

High-density filing yields big returns. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 4: 58, 60, 62, 64 Ap 89

Hold that tiger (Review of Taming the Paper Tiger by Barbara Hemphill). Kenneth V. Hayes. ARMAQtrly, Vol. 23, No. 4: 50,52,57 Oct 89

How do you compare? (Salary survey of forms managers). F & S Pro, Vol. 2, No. 3: 38-39 Winter 89

How not to survive the information avalanche. Caroline Halliday. Info Ctr, Vol. 5, No. 5: 22-23, 26 My 89

Image: the next information frontier. Roger K. Sullivan. IMC J, Vol. 25, No. 3: 24-26 My/Ju 89

The information media matrix: a strategic planning tool. Fred V. Diers. ARMA Qtrly, Vol. 23, No. 3: 17-18, 20-23 JI 89

Information resources management: improving the focus. Tor Guimaraes. IRMJ, Vol. 1, No. 1: 10-21 Fall 88

Information systems architectures. Colleen Hanley Lesso. ARMA Qtrly, Vol. 23, No. 3: 24-28 Jl 89

Integrated electronic document management; beyond storage & retrieval. David Silver. IMC J, Vol. 25, No. 4: 16-17 Jl/Aug 89

Interdisciplinary approaches (Book review of Recordkeeping Requirements: The First Practical Guide to Help You Control Your Records—What You Need to Keep and What You Can Safely Throw Away by Donald Skrupsky). Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 1: 40, 42, 44 Ja 89

Law and records management; toward a greater professionalism.Donald S. Skupsky. ARMA Qtrly, Vol. 23, No. 1: 30, 32 Ja 89

Legal considerations for records managementbusiness risk decisions. Donald S. Skupsky. ARMA Qtrly, Vol. 23, No. 3: 54, 56-57 JI 89

Litigation audits as part of a records management program. Kelley V. Rea. ARMA Qtrly, Vol. 23, No. 4: 22-24,60 Oct 89

Low-end scanners woo the end user. Francis J. Lavoie. Mod Off Tech, Vol. 34, No. 7: 96, 98, 100, 102 Sep 89

Magnetic media attracts many applications. Stephen Brindza. Mod OffTech, Vol. 34, No. 2: 64, 66, 68 Feb 89

Magnetic media: why are 3.5" diskettes popular? Office, Vol. 109, No. 5: 82, 84 My 89

A mailroom library to fit your needs. George Whitman. Off Sys, Vol. 6, No. 3: 68, 70-71 Mr 89

Making a smart start (mobile filing-includes buyer's guide to mobile filing systems). Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 8: 62, 64, 66,68,70 Aug 89

Modern record-keeping: greater need than ever. David C. Phillips. Office, Vol. 110, No. 3: 67-70 Sep 89

New life cycle of records management. Julia Niebuhr Eulenberg. Office, Vol. 110, No. 3: 54-55 Sep 89

The odyssey of records managers (Part I: From the dawn of civilization to the fall of the Roman empire). Luciana Duranti. ARMA Qtrly, Vol. 23, No. 3: 3-6,8-11 Jl 89

The odyssey of records managers (Part II: from the Middle Ages to Modern Times). Luciana Duranti. ARMA Qtrly, Vol. 23, No. 4: 3-6,8-11 Oct 89

Off-site record storage: is it worth considering? Office, Vol. 109, No. 3: 83 Mr 89

Organize your office with filing supplies. Joanne G. Burnacz. Today's Off, Vol. 23, No. 11: 46, 48, 50, 53 Ap 89

Paper company eliminates paper files. IMC J, Vol. 25, No. 4: 22-24 Jl/Aug 89

Paper shredders offer security and privacy (includes buyer's guide to shredders). Darryl C. Rehr. Office, Vol. 110, No. 2: 65-70, 72 Aug 89

Philosophically speaking (Review of Records Management Handbook by Ira A. Penn, Anne Morddel, Gail Pennis and Kelvin Smith). Reviewed by Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 3: 46, 48, 53 Jl 89

Poor records management batters the bottom line. Karen L. Sampson. Office, Vol. 109, No. 3: 78, 80 Mr 89

A quarter century of document management and travel. William J. McGlone Jr.. IMC J, Vol. 25, No. 3: 6-7 My/Ju 89

The rats: motivate or elevate. Anne Morddel. ARMA Otrly, Vol. 23, No. 4; 46, 48-49 Oct 89

Ready for records management. F & S Pro, Vol. 2, No. 1: 59-60 Mr/Ap 89

Records management: a dynamic field. Carol A. Lundgren and Terry D. Lundgren. Bus Ed Forum, Vol. 44, No. 1: 9-10 Oct 89

Records management and information management: are they having fun together yet? Forest Woody Horton and Kathleen Lannon. ARMA Qtrly, Vol. 23, No. 4: 12-14,16-17,18,20 Oct 89

Records management and the law. Deborah Van Slyke. ARMA Qtrly, Vol. 23, No. 4: 26-28 Oct 89

Records management centers: care in selection is needed. Carrie Townley-Porter. Office, Vol. 110, No. 3: 98, 100 Sep 89

Records management education in Britain: groping in the dusk. Anne Morddel. ARMA Qtrly, Vol. 23, No. 1: 34, 36, 38, 55 Ja 89

Records Management in the Computer Age, PWS-Kent, 290 pp. —by Terry D. Lundgren and Carol A. Lundgren. Records management is a melding of technologies. Martin Richelsoph. Office, Vol. 109, No. 1: 54 Ja 89

Records management software: make or buy? Dale Kreibig. ARMA Qtrly, Vol. 23, No. 4: 30-32 Oct 89

Records management: the vital components. Joseph Andrew Settani. Off Sys, Vol. 6, No. 5: 60, 62-65 My 89

Records managers and archivists: a survey of roles. Bill Walker. ARMA Qtrly, Vol. 23, No. 1: 18-20 Ja 89

Retying the loose ends of document management. Gary Halleen. IMC J, Vol. 25, No. 4: 10-11 Jl/Aug 89

The role of the records manager in preserving privileged and confidential communications. Kelley V. Rea. ARMA Qtrly, Vol. 23, No. 2: 3-4, 6-7 Ap 89

Savings and loan creates its own savings plan. IMC J, Vol. 25,No. 2: 19-21 Mr/Ap 89

Secretaries' perceptions of records management needs of Jamaican businesses with implications for curriculum development (abstract). Beryl C. McEwen. Alpha Epsilon Rsch, Vol. 29: 3, 1989 Issue

Standardizing PC file names using DOS directories. Kelly J. Black and Arlene A. Motz. ARMA Qtrly, Vol. 23, No. 1: 14-17 Ja 89

Status of medical record administration programs with implications for curriculum development. Paula C. Williams. DPE J, Vol. 31, No. 1; 29-42 Winter 89

Surviving the information avalanche. Michael J. Major. Info Ctr, Vol. 5, No. 5: 16, 18-21 My 89

System choices abound for access & retrieval. Susan Z. Diamond. Off Sys, Vol. 6, No. 1: 59-60 Ja 89

Taming your paper records. Joanne G. Burnacz. Today's Off, Vol. 23, No. 9: 20, 23, 25 Feb 89

Technological advances and the future of electronic imaging. Harry C. Andrews. IMC J, Vol. 25, No. 5: 6-10 Sep/Oct 89

Towards a paper-free office (Profile of Patricia Beans-Clark, Manager of Forms & Publications for The Hartford). Mod Off Tech, Vol. 34, No. 4: 47 Ap 89

A useful approach to computer training: Fliptrack system's audio course in dBase. J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 4: 54,56-57 Oct 89

A visit to Japan. Anne Morddel. ARMA Qtrly, Vol. 23, No. 3: 40, 42, 44-45 Jl 89

When total destruction gives peace of mind (shredders). Lura K. Romei. Mod Off Tech, Vol. 34, No. 6: 79-80 Ju 89

### Forms management

20 questions to ask in form review. Larry L. Ervin. F & S Pro, Vol. 2, No. 1; 18, 20-21 Mr/Ap 89

As your organization grows: when you don't know what to expect from your new computer, plan accordingly. Stephen A. Singer. F & S Pro, Vol. 2, No. 1: 62-63 Mr/Ap 89

Banking on automated forms management. Rodger Schultz. F & S Pro, Vol. 2, No. 1: 22, 24 Mr/Ap 89

Behind America's new tax return. Rose Blessing. F & S Pro, Vol. 2, No. 1: 25-26 Mr/Ap 89

Best of the best (includes forms for shipping, medical, expense report, fund raising, repair order, specs booklet, carpet order). F & S Pro, Vol. 2, No. 1: 50-57 Mr/Ap 89

Challenges facing the forms professional. F & S Pro, Vol. 2, No. 1: 8, 10-11 Mr/Ap 89

Electronic forms: winning against high costs and obsolescence. Lura K. Romei. Mod Off Tech, Vol. 34, No. 4: 42, 44, 46 Ap 89

Forms that use color. Robert Barnett. F & S Pro, Vol. 2, No. 2: 28-30 Summer 89

Go, team, go! (Forms management at J.C. Penney's). F & S Pro, Vol. 2, No. 2: 8-9 Summer 89

How important is good screen design? Wilbert O. Galitz. F & S Pro, Vol. 2, No. 1: 34, 37 Mr/Ap 89

In pursuit of PR. F & S Pro, Vol. 2, No. 2: 32 Summer 89

Let the presses roll. Richard S. Calhoun. F & S Pro, Vol. 2, No. 2: 10-11 Summer 89

The Penn Mutual style: forms professionals at Penn Mutual Life Insurance strive for simple efficiency. Rose Blessing. F & S Pro, Vol. 2, No. 1: 14-15 Mr/Ap 89

Putting magic in your mailings. F & S Pro, Vol. 2, No. 1: 46-48 Mr/Ap 89

Selecting forms design software. F & S Pro, Vol. 2, No. 3: 26.28 Winter 89

Selling forms management to top management. F & S Pro. Vol. 2, No. 3: 14, 16, 18 Winter 89

Standardization slashes costs. F & S Pro, Vol. 2, No. 3: 10. 13 Winter 89

Teamwork tames the tiger. F & S Pro, Vol. 2, No. 3: 33-34 Winter 89

Ten steps to smart label buying. Pat Patrick. F & S Pro, Vol. 2, No. 2: 13-14,18,21 Summer 89

A treasury of forms design basics. Ken Smith. F & S Pro. Vol. 2, No. 1: 70-72 Mr/Ap 89

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Advances continue in micrographics techniques. Virginia A.Jones. Office, Vol. 110, No. 3: 80-81 Sep 89

Automated program for microfilm inspection. Russell L. Mobley and Percy Allen. IMC J, Vol. 25, No. 5: 11-14 Sep/Oct 89

The benefits of image-based document management. John A. Lacy. Office, Vol. 109, No. 1: 132, 137 Ja 89

Buyers' guide to micrographic readers and readerprinters. Office, Vol. 109, No. 1: 133-134, 136 Ja 89

COM in future document management systems. Brian Boughton. IMC J, Vol. 25, No. 1: 17-19 Ja/Feb 89

COM streamlines information processing for Ohio insurance company (Motorists Insurance Companies of Columbus, Ohio). IMC J, Vol. 25, No. 6: 22-25 Nov/Dec 89

Engineering systems complements CAD operation (application study of Maydown works of the Du Pont Company in Northern Ireland). IMC J, Vol. 25, No. 6: 16-17 Nov/Dec 89

In-hospital microfilming with CAR. Ivi Egalik. IMC J, Vol. 25, No. 2: 27-29 Mr/Ap 89

Mainframe-based CAR systems provide document retrieval option. Michael J. Feldhousen. IMC J, Vol. 25, No. 6: 18-19 Nov/Dec 89 Making both film and optical pay off. Mod Off Tech, Vol. 34, No. 3: 68, 70, 72 Mr 89

Managing engineering drawings at general electric CGR. IMC J, Vol. 25, No. 5: 24-26 Sep/Oct 89

Microfilm disaster recovery pays off after plane crash. IMC J, Vol. 25, No. 1: 20-22 Ja/Feb 89

Microfilm medical records system: cost effective bridge to the future. James Griffin. IMC J, Vol. 25, No. 3: 57-59 My/Ju 89

Microfilm quality control for high-speed check processing. Greg Pelican. IMC J, Vol. 25, No. 2: 30-32 Mr/Ap 89

Micrographics and total information management (includes buyer's guide to micrographic readers and reader-printers). Anne Lexington. Office, Vol. 109, No. 5: 86, 88, 90-93 My 89

The micrographics connection for smaller organizations. Mark Langemo. Off Sys, Vol. 6, No. 5: 38-39, 41-42, 44 My 89

Navy records are shipshape with microfilm. Lura K. Romei. Mod Off Tech, Vol. 34, No. 2: 60, 62 Feb 89

The new breed of mixed-media image management systems. DavidBlack. IMC J, Vol. 25, No. 1: 9-13 Ja/Feb 89

Protecting images at Nawrocki Stock Photo. IMC J, Vol. 25, No. 5: 18-19 Sep/Oct 89

A realistic look at micrographics. Virginia A. Jones. Off Sys, Vol. 6, No. 9: 64, 66-69 Sep 89

Report on Taipower's microfiche system. Mia Peng. IMC J, Vol. 25, No. 1: 23-24 Ja/Feb 39

The state of micrographics in the nuclear industry. Gideon Elkeles. IMC J, Vol. 25, No. 3: 49-50 My/Ju so

Taking a closer look at micrographics readers. Jeanine Morley. Today's Off, Vol. 23, No. 11: 28, 32 Ap 89

Titleist microfilm system improves customer service, reduces costs. IMC J, Vol. 25, No. 1: 33-35 Ja/Feb 89

Traditional? Transitional? Electronic? Selecting an imaging system. Ben Shely. IMC J, Vol. 25, No. 2: 17-18 Mr/Ap 89

## Optical disk

Evaluating jukeboxes for optical disk systems. Millard Schewe. IMC J, Vol. 25, No. 6; 26-27 Nov/Dec 89

Making both film and optical pay off. Mod Off Tech, Vol. 34, No. 3: 68, 70, 72 Mr 89

Optical disk: strategic weapon. Robert J. Kalthoff. IMC J, Vol. 25, No. 6: 7-11 Nov/Dec 89

Optical disc-super media, super systems (Review of three VHS videocassettes: CD-ROM: The New Papyrus; Introducing the Age of Document Image Processing; Applications of FileNet's Document Image Processor). J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 2: 64, 66-67 Ap 89

Optical disk-based systems: Japanese and American approaches. Scott McCready. IMC J, Vol. 25, No. 2: 33-34 Mr/Ap 89

Optical storage: a growth technology. Lester Anderson and Brian Rezach. Office, Vol. 109, No. 3: 67-69 Mr 89

Optical storage technology: the wave of the future. Adele Deverell. IMC J, Vol. 25, No. 3: 8-11 My/Ju 89

Paper woes thwarted on capitol hill. IMC J, Vol. 25, No. 5: 15-16 Sep/Oct 89

The promise of CD-ROM is now being realized. Doug Dayton. Office, Vol. 110, No. 3: 50, 56 Sep 89

What's ahead for optical disk? Mod Off Tech, Vol. 34, No. 6: 83, 84, 86, 88, 90 Ju 89

Will the early birds get the worms? Stephen Brindza. Mod Off Tech, Vol. 34, No. 1: 97-98, 100, 102, 104 Ja 89

Write-once optical disk in non-standard imaging applications. Lester Anderson. IMC J, Vol. 25, No. 2: 15-16 Mr/Ap 89

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Buyers' guide to copying equipment. Off, Vol. 109, No. 1: 104, 106, 108 Ja 89

Color copiers become corporate workhorses. Mod Off Tech, Vol. 34, No. 10: 52, 54 Oct 89

Color, service, and features are top draws. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 1: 122, 124, 126, 128 Ja 89

A colorful opportunity for copier manufacturers. Rick Friedman. Office, Vol. 110, No. 5: 54, 56 Nov 89

Control copiers and you control expenses (includes buyer's guide to copier control systems). Rick Friedman. Office, Vol. 109, No. 3: 88-94 Mr 89

Copier monitors in use on the campus. Sandra Sopko. Office, Vol. 109, No. 3: 51, 53-54 Mr 89

Copier technology that leads the field (Konica Corporation). Mod Off Tech, Vol. 34, No. 3: 83-85 Mr 89

Copiers are evolving to meet future uses. George L. Beiswinger. Office, Vol. 109, No. 3: 72-73 Mr 89

Copiers can be everyone's creative business system. Tom Jenkins. Off Sys, Vol. 6, No. 3: 44, 46, 48 Mr 89

Copying machines keep pace with office requirements. Raymond L. Boggs. Off Sys, Vol. 6, No. 11: 58,60,62,64-65 Nov 89

Electronic typewriters & copiers can serve basic needs for growth. William M. Cowan. Off Sys, Vol. 6, No. 1: 46, 48 Ja 89

Enhancing communications with the impact of color. Stephen E. Chirokas. Office, Vol. 110, No. 1: 80, 82 II 89

Establish your needs and decide on a copier. Richard E. Hanson. Off Sys, Vol. 6, No. 3: 35, 38, 40, 42 Mr 89

Futurists see busy times for copying machines (includes buyer's guide to copying equipment). Pamela M. Jarvin. Office, Vol. 110,No. 1: 71-72, 74, 76, 78 Jl 89

Getting what you want (includes buyer's guide to copiers). Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 7: 68,70,72,74,76,78 Jl 89

Intelligent copier/printers: a smart buy for business. Barry Tepper. Today's Off, Vol. 23, No. 9: 11-14, 16 Feb 89

Low-end scanners woo the end user. Francis J. Lavoie. Mod Off Tech, Vol. 34, No. 7: 96, 98, 100, 102 Sep 89

Mastering the basics. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 7: 64,66 Jl 89

Paper-handling systems smooth the flow of work. J. S. McLevy. Office, Vol. 110, No. 1: 44-46 JI 89

Print shop has the cure for materials & management woes. Mod Off Tech, Vol. 34, No. 5: 104, 106, 108 My 89

Reproducing documents: a choice of duplicators. Mary Maguire. Office, Vol. 110, No. 5: 58, 66, 69 Nov 89

Service, reliability are keys to copier usefulness. Office, Vol. 109, No. 3; 96, 99 Mr 89

Singing the copier blues (and reds and yellows). Patricia M. Fernberg, Mod OffTech, Vol. 34, No. 2: 54, 56, 58 Feb 89

Small copiers—the whiz kids of the office set. Eileen McCooey. Today's Off, Vol. 23, No. 10: 34, 38, 40, 43 Mr 89

There's plenty to choose from in burgeoning copier market. Catherine A. Thomas. Off Sys, Vol. 6, No. 11: 42, 44,46,48 Nov 89

Upscale copiers upgrade office productivity. Eileen McCooey. Today's Off, Vol. 24, No. 2: 32,34-36 Jl 89

What makes the copier business so special? Paul Williams. Office, Vol. 109, No. 1: 100 Ja 89

### Facsimile

Annual buyers guide to facsimile machines. Teri LoNigro. Today's Off, Vol. 24, No. 2: 48,51,53-57,59 Ji 89

As a matter of fact, fax is for everyone. Robert Moskowitz. Off Sys, Vol. 6, No. 10: 84,86-87 Oct 89

Big news about small fax. Eileen McCooey. Today's Off, Vol. 23, No. 8: 36, 38, 40, 42 Ja 89

Buyer's guide to facsimile systems. Office, Vol. 109, No. 1: 84, 86, 91-92 Ja 89

Document transmission is a matter of fax. Gordon R. Gordetsy. Off Sys, Vol. 6, No. 4: 31-32, 34-35 Ap 89

Enhancements: stretching the fax. Lura K. Romei. Mod Off Tech, Vol. 34, No. 6: 70, 72, 74, 76 Ju 89

The facsimile explosion. J. W. Smith and Ruth Miller. Miss BEA Y, Vol. 17: 4-9, 89 Yrbk

Facsimile: how did we ever do without it? Janet Endrijonas. Office, Vol. 109, No. 4: 88, 90 Ap 89 Facsimile machines are tops in performance, reliability. Off Sys, Vol. 6, No. 9: 38-40, 42, 44 Sep 89

Facsimile means business for Curtis 1000. Bill Radford. Today's Off, Vol. 24, No. 1: 62-63 Ju 89

Fax facilitates phenomenal growth. Mod Off Tech, Vol. 34, No. 11: 67-68 Nov 89

Fax imaging meets a range of needs. Tom Jenkins. Off Sys, Vol. 6, No. 4: 36, 38, 40 Ap 89

Fax is a big part of business life. G. Gordon Long. Off Sys, Vol. 6, No. 2: 42, 44, 46 Feb 89

Fax is for everyone in the business world. Holly S. Boyer. Off Sys, Vol. 6, No. 11: 30,32,34 Nov 89

Fax: looking fine in '89. Sherti Evans. Mod Off Tech, Vol. 34, No. 5: (insert BC3-4, 6-7) My 89

Fax proves essential for business needs (includes facsimile specifications). Kermit Metzner. Off Sys, Vol. 6, No. 9: 70, 72, 74-76,78-82 Sep 89

Getting the most out of your facsimile machines (includes buyer's guide to facsimile systems). Scott W. Cullen. Office, Vol. 101, No. 5: 99,102,104,106,108+ Nov 89

High-end facsimile gains grass-roots support. Eileen McCooey. Today's Off, Vol. 24, No. 4: 60, 62, 64-65,69-71 Sep 89

Life in the fax lane. Edward Fulesday. NSR, Vol. 50, No. 9: 38-40 Jl 89

A matter of fax. Sunni Bloyd. Sec, Vol. 49, No. 3: 6-7, 9-10 Mr 89

Meeting your fax needs with features, performance, and support (Konica Corporation). Mod Off Tech, Vol. 34, No. 3: 78-79, 82 Mr 89

PC fax cards: the new fax of office life. Steve Davis. Today's Off, Vol. 24, No. 6: 42, 44, 45 Nov 89

The PC-fax connection. Sec, Vol. 49, No. 3: 12-14 Mr 89

PC-fax connection broadens message base. Paul D. Henry. Off Sys, Vol. 6, No. 2: 78, 80-83 Feb 89

PC-Fax is an adjunct to traditional systems. Holly S. Boyer. Off Sys, Vol. 6, No. 4: 46, 48-52 Ap 89

Phone them in writing for a matter of fax. David K. Martin. Off Sys, Vol. 6, No. 8: 39-40 Aug 89

Take fax to the max for messaging needs. Paul David Henry. Off Sys, Vol. 6, No. 11: 22,25-26,28 Nov 89

Technology is enhancing telephone & fax systems. G. Gordon Long. Off Sys, Vol. 6, No. 1: 14, 16 Ja 89

There's no way to write a law that prohibts "junk". Steve Ridinger. Office, Vol. 110, No. 3: 95 Sep 89

Tracking the fax. Sherli Evans. Mod Off Tech, Vol. 34, No. 9: (insert BC3,6,8,10) Sep 89

Using fax technology to contact the world. Pamela Jarvis. Office, Vol. 109, No. 2: 65-66 Feb 89

What new technologies will facsimile embrace? Elliot King. Office, Vol. 109, No. 4: 14, 19 Ap 89

What you should know about fax. Mod Off Tech, Vol. 34, No. 2: 43, 46, 48, 50 Feb 89

Why fax? And why right now? Rodney Green. Mod Off Tech, Vol. 34, No. 10: 57, 60, 62 Oct 89

Why "junk" fax should be controlled by law. Richard D. Tulisano. Office, Vol. 110, No. 3: 94 Sep 89

Why the facsimile market will continue to prosper. Martin R. Hill. Office, Vol. 109, No. 1: 83 Ja 89

A world of fax for all users. Ellen L. Gragg. Off Sys, Vol. 6, No. 2: 32 Feb 89

#### RESEARCH

Ask the experts: How to get published in the Forum. James Calvert Scott. Bus Ed Forum, Vol. 44, No. 1: 3-4 Oct 89

A brief overview of the ERIC clearinghouse on reading and communication skills. Beth G. Greene. ABC Bul, Vol. 52, No. 2: 42-44 Ju 89

Business Statistics for Management and Economics, 5th ed., Houghton Mifflin, 904 pp. Wayne W. Daniel and James C. Terrell.

A comparison of the publications of female and male economists. Mary Fish and Jean D. Gibbons. J Econ Ed, Vol. 20, No. 1: 93-105 Winter 89

Computer interviewing studied. Mod Off Tech, Vol. 34, No. 11: 114 Nov 89

Computer technology and business communication (Listings from ERIC database of articles on the following topics: desktop publishing, computer-assisted writing instruction, resources for teaching [writing]). Beth G. Greene. ABC Bul, Vol. 52, No. 4: 36-39 Dec 89

Creatively teaching the meanings of statistics. Diana Mayer Demetrulias. Clearinghs, Vol. 62, No. 4: 168-170 Dec 88

Emphasizing library research in intro business course. Shirley H. Tucker. Bus Ed Forum, Vol. 44, No. 1: 20-22 Oct 89

The future of the scholarly journal. Lauren H. Seiler. Acad Comp, Vol. 4, No. 1: 14-16,66-69 Sep 89

Grants: who is giving them and how do I apply? Fred Prochaska. CBT, Vol. 1, No. 2: 31-32 Spring 88

In search of the scholar's workstation: recent trends and software challenges. Ronald F. E. Weissman. Acad Comp, Vol. 4, No. 1: 28-30, 59-64 Sep 89

Microcomputer controlled data acquisition and the interaction of students with laboratory computers. Marcus H. Mendenhall. Acad Comp, Vol. 3, No. 7: 20-23, 44-45 Mr 89

Networks for academics. Tracy LaQuey. Acad Comp, Vol. 4, No. 3: 32-34, 39, 65 Nov 89

The NFSNET: beginnings of a national research internet. Charles Catlett. Acad Comp, Vol. 3, No. 5; 18-21 Ja 89

Publishing in professional journals. Arnola C. Ownby, Rosemarie McCauley and B. June Schmidt. Bus Ed Forum, Vol. 43, No. 6: 23-27 Mr 89

Research questions related to teaching software. Judith J. Lambrecht. Bus Ed Forum, Vol. 43, No. 5: 25-28 Feb 89

A research-based method for the selection of department chairpersons. Richard J. Konet. Clearinghs, Vol. 62, No. 9: 384-386 My 89

Scientific animation workstations: creating an environment for remote research, education and communication. Thomas A. DeFanti and Maxine D. Brown. Acad Comp, Vol. 3, No. 6: 10-12, 55-57 Feb 89

Supporting the global scholar. Donald N. Langenberg. Acad Comp, Vol. 3, No. 5: 12-16 Ja 89

Using a surrogate test of math skills to predict performance of non-traditional accounting students. Jonathan B. Schiff. DPE J, Vol. 31, No. 1: 18-28 Winter 89

When the choice is publish or perish, find out where to publish! Lillian H. Chaney and Catherine R. Gould. JEB, Vol. 64, No. 7: 323-325 Ap 89

## Surveys

Business surveys measure need for entry-level office skills. Ellyn M. Dickmann. Bal Sheet, Vol. 70, No. 5: 33-35 My/Ju 89

A comparison of resume content preferences of Fortune 500 personnel administrators and business communication instructors. Jules Harcourt and A. C. Krizan. J Bus Com, Vol. 26, No. 2: 177-189 Spring 89

Development and results of a ten-year high school graduate survey. Stanley Greenspan. CBT, Vol. 1, No. 2: 26-27 Spring 88

Employers speak out for a survey about office employees in Silcon Valley. Barbara Lea. CBT, Vol. 1, No. 2: 21-22 Spring 88

Faculty usage of management information systems journals: a survey. Kai S. Koong and H. Roland Weistroffer. J Comp Infosys, Vol. 30, No. 1: 1-4 Fall 89

The future of shorthand. WNews, Vol. 38, No. 1: 21-22 Fall 89

How experienced users rate voice mail technology. Rex L. Barrington and William H. Baker. ABC Proc: 171-182 Oct 88

Knowledge and application of the microcomputer by accounting faculty. Cynthia Bettinger and Benny R. Zachry. J Comp Infosys, Vol. 29, No. 3: 22-27 Spring 89

Microcomputers and small business—a market survey. Sufi M. Nazem and R. Leon Price. J Micro Sys, Vol. 1, No. 1: 29-40 Spring 89

Motivating factors and perceptions influencing selected students in the southeast to major in public relations (abstract). John Ellis Forde. Mississippi State University, Doctoral dissertation 1989, Miss BEA Y, Vol. 17: 72-73, 1989 Issue The perceptions of Mississippi faculty and business executives and those of textbook authors regarding the course content of the college-level business communication course (abstract). Levernis F. Crosby. Jackson State University, Doctoral dissertation 1989, Miss BEA Y, Vol. 17: 68-71, 1989 Issue

The problems managers face. Jitendra Mishra and Michelle Delano. Mgmt W, Vol. 18, No. 4: 8-9 Jl/Aug 80

A profile of communication personnel needs in business schools and colleges. Ritch L. Sorenson, Grant T. Savage and Elizabeth Orem. ABC Proc: 139-152 Oct 88

Research corner: analyzing and interpreting Likerttype survey data. Donald V. Sisson and H. Robert Stocker. DPE J, Vol. 31, No. 2: 81-85 Spring 89

Spreadsheet usage in U.S. firms. Ewuukgem Lomo-David and Lillian H. Chaney. OSRA J, Vol. 7, No. 2: 7-11 Spring 89

A study of business and industry members of ABC. Lynn W. Denton and Thomas H. Inman. ABC Proc: 295-300 Oct 88

Visiting professorships in accounting: an analysis. Daniel M. Norris and B. Michael Doran. JEB, Vol. 64, No. 4: 153-156 Ja 89

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Optical disc-super media, super systems (Review of three VHS videocassettes: CD-ROM: The New Papyrus; Introducing the Age of Document Image Processing; Applications of FileNet's Document Image Processor). J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 2: 64, 66-67 Ap 89

Telecommunications: technology and devices (A review of the slide/audio tape set titled Telecommunications: Technology and Devices by Rollie Ccx and Harry R. Moon). J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 1: 46, 48-49 Ja 89

A useful approach to computer training: Fliptrack system's audio course in dBase. J. Michael Pemberton. ARMA Qtrly, Vol. 23, No. 4: 54,56-57 Oct 89

#### Book reviews

Computer Information Systems: A Managerial Approach by Paul L. Tom, Reviewed by Robert Behling. J Comp Infosys, Vol. 29, No. 3: 39 Spring 89

Culture and Consumption by Grant McCracken. Reviewed by Robert N. Mayer. J Cons Aff, Vol. 23, No. 1: 195-199 Summer 89

Data Communication by James Martin (with Joe Leben); Data Processing Logic by Laura Saret; Introduction to Computer Information Systems by Barry Shore. Reviewed by J. K. Pierson. J Comp Infosys, Vol. 29, No. 2: 45-46 Winter 88/89

Econometric Modeling in Economic Education Research by William E. Becker, Jr. and William B. Walstad, eds. Reviewed by Michael Watts. J Econ Ed, Vol. 20, No. 2: 223-227 Spring 89

The Executive Effect: Concepts and Methods for Studying Top Managers by Donald C. Hambrick, ed. Reviewed by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 274-277 Summer 89

For all of us (Review of Problem Bosses: Who They Are and How to Deal With Them by Mardy Grothe and Peter Wylie). Reviewed by Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 2: 56, 58, 63, 66 Ap 89

Great Ideas in Management: Lessons from the Founders and Foundations of Managerial Practice by W. Jack Duncan. Reviewed by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 277-279 Summer 89

Handbook of Organizational Communication by Gerald M. Goldhaber and George A. Barnett, eds. Reviewed by Daphne A. Jameson. J Bus Com, Vol. 26, No. 3: 273-274 Summer 89

Hidden Differences: Doing Business with the Japanese by Edward T. Hall and Mildred Reed Hall. Reviewed by Joel P. Bowman. J Bus Com, Vol. 26, No. 1: 83-85 Winter 89

Hold that tiger (Review of Taming the Paper Tiger by Barbara Hemphill). Reviewed by Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 4: 50,52,57 Oct 89

In the Age of the Smart Machine: The Future of Work and Powerby Shoshana Zuboff. Reviewed by Daphne A. Jameson. J Bus Com, Vol.26, No. 3: 271-272 Summer 89

Interdisciplinary approaches (Book Review of Recordkeeping Requirements: The First Practical

Guide to Help You Control Your Records—What You Need to Keep and What You Can Safely Throw Away by Donald Skrupsky). Reviewed by Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 1: 40, 42, 44 Ja 89

Modelling Household Formation and Dissolution edited by Nico Keilman, Anton Kuijsten and Ad Vossen. Reviewed by James H. Frey. J Cons Aff, Vol. 23, No. 1: 208-210 Summer 89

Needs Assessments: Theory and Methods by Donald E. Johnson, Larry R. Meiller, Lorna Clancy Miller, and Gene F. Summers. Reviewed by James Eales. J Cons Aff, Vol. 23, No. 1: 200-205 Summer 89

Philosophically speaking (Review of Records Management Handbook by Ira A. Penn, Anne Morddel, Gail Pennis and Kelvin Smith). Reviewed by Kenneth V. Hayes. ARMA Qtrly, Vol. 23, No. 3: 46, 48, 53 JI 80

The Standard of Living: The Tanner Lectures, Clare Hall, Cambridge, 1985, Geoffrey Hawthorn, ed. Reviewed by Walt Woerheide. J Cons Aff, Vol. 23, No. 1: 206-207 Summer 89

# Software reviews

The dream spreadsheet (Review of WingZ software). Len Horton. Soft Mag, Vol. 9, No. 8: 88 Ju 89 (extra issue)

Laplink III: simple to use (Review of utility software). Reviewed by Jon Pepper. Soft Mag, Vol. 9, No. 9: 101 Jl 89

Ventura: potent publisher (review of Ventura Publisher 2.0). Jon Pepper. Soft Mag, Vol. 9, No. 2: 87 Feb 89

# SECRETARIES

Business education's current challenge: recruiting and training males for secretarial careers. Mary Irwin. MBEA Today, Vol. 54, No. 5: 8 My 89

The changing role of executive secretaries. Info Ctr, Vol. 5, No. 5: 10 My 89

Initiative and today's secretary. Cathy P. Miller. Sec, Vol. 49, No. 2: 20 Feb 89

L.A. Law's Susan Ruttan: breaking the stereotype. Judy Wade. Sec, Vol. 49, No. 2: 6-7 Feb 89

Male secretaries pleased with career choice. Mary Irwin. MBEA Today, Vol. 54, No. 5: 1, 10-11 My 89

Metamorphosis of a secretary. Patricia Fuqua Alford. Sec, Vol. 49, No. 5: 14-15 My 89

Portrait of the secretary: changing roles and responsibilities. Pamela R. Phillips. MBEA Today, Vol. 54, No. 1: 4, 8 Sep 88

A secretarial perspective from "down under". Linda Bruce. Sec, Vol. 49, No. 2: 21-22 Feb 89

Technology brings equality to the business sector. LaJuana W. Lee and Wilma C. Moore. Sec, Vol. 49, No. 2: 14-15, 22 Feb 89

## SHORTHAND

Captioning the Today Show. Joseph R. Karlovits. NSR, Vol. 50, No. 10: 20-21 Aug/Oct 89

The future of shorthand. WNews, Vol. 38, No. 1: 21-22 Fall 89

Investigation of the status of shorthand in business and education. Michael Bonner. OT/SE J, Vol. 2, No. 2: 32-41. 1988-89 Issue

Last of the penwriters: machines spell end to capitol era. Don Phillips. NSR, Vol. 50, No. 3: 50-52 Ja 89

Speedwriting responds to change. Barbara Schumzcher. WNews, Vol. 38, No. 1: 20 Fall 89

Speedwriting Shorthand for the Medical Professions, Glencoe, cassette tapes and scripts (in press-should be available Fall 1990). —by Deborah Schaefer.

The status of Gregg shorthand: a report on a conference. Mary Margaret Hosler. WNews, Vol. 36, No. 2: 14, 24 Spring 88

Superwrite: An Alphabetic Writing System, South-Western, text-workbook, tapes. —by A. James Lemaster and Ellen G. Hankin.

Using psychological principles to build shorthand speed. Richard D. Featheringham. NSR, Vol. 50, No. 3: 48-49 Ja 89

Using sneak previews to build shorthand speed. Richard D. Featheringham. NSR, Vol. 50, No. 6: 44-45 Ap 89

What should a shorthand system be? A. James Lemaster and Ellen G. Hankin. Bal Sheet, Vol. 70, No. 4: 15-16 Mr/Ap 89

What's happening to shorthand in Indiana and Wisconsin. Lee Dye and Mary Margaret Hosler. Bus Ed Forum, Vol. 44, No. 3: 18-20 Dec 89

# Court reporting

Another chance for CE credits (the heart). NSR, Vol. 50, No. 6; 68, 70-71 Ap 89

Are reporting contracts with insurance companies ethical? NSR, Vol. 50, No. 5: 62 Mr 89

ASCII and you shall receive. Richard Orwig. NSR, Vol. 50, No. 9: 26-27 Jl 89

Basic financial management for reporters. David J. Saari. NSR, Vol. 50, No. 4: 22-26 Feb 89

Be prepared? Sometimes disaster strikes. Charles T. Birmelin. NSR, Vol. 50, No. 10: 40-41 Aug/Oct 89

Captain Marty Block sets a course for reporting excellence. Marshall Jorpeland. NSR, Vol. 51, No. 1: 78-80 Nov 89

Care and training of the word athlete. Melania D. Streski. NSR, Vol. 50, No. 5: 20-22 Mr 89

Computer-aided reporter education: CARE packages for training reporters. Robin Sobieski. NSR, Vol. 50, No. 10: 25-23 Aug/Oct 89

Computer doctors prescribe reporting solutions. Robert Freeman. NSR, Vol. 50, No. 9: 20-21 Jl 89

A consultant's CAT shopping advice. Mark Saunders. NSR, Vol. 50, No. 9: 22-23 Jl 89

The counting process: preparing material for dictation. Marcella J. Kocar. NSR, Vol. 50, No. 5: 42, 44 Mr 89

Court reporter's cramp? Earl E. Meek. NSR, Vol. 50, No. 5: 23 Mr 89

Court reporters tell it like it is. Leslie Baldacci. NSR, Vol. 50, No. 10: 79-82 Aug/Oct 89

Court-owned CAT and the consultant. Jill Wilson Levy. NSR, Vol. 50, No. 9: 24-25 Jl 89 Daddy's hands hurt like the dickens. Stephen Manes. NSR, Vol. 50, No. 5: 26-27 Mr 89

Dear God, please don't make me have employees. Kathy Donneson. NSR, Vol. 50, No. 4: 30-31 Feb 89

Decoding hardware terminology. Lynda Batchelor. NSR, Vol. 50, No. 9: 30-31 Ji 89

Doctor, what causes the noise in my ear? NSR, Vol. 50, No. 5: 34-35 Mr 89

ER versus shorthand in Alaska. Lynda Batchelor. NSR, Vol. 50, No. 8: 32-33 Ju 89

The expanding role of computers in reporter education. Ben Rogner. NSR, Vol. 50, No. 6; 9-10 Ap 89

Fit fitness into your schedule. Elsie Mata. NSR, Vol. 50, No. 5: 30-31 Mr 89

The future—is it in good hands with our young people? Cathy D. Logan. NSR, Vol. 50, No. 6: 74-75 Ap 89

Glossary of technical terms used in the defense of drunk driving. Wesley V. Gales. NSR, Vol. 50, No. 3: 44-45 Ja 89

How one judge manages a fast-track court problem. Lois R. Johnson. NSR, Vol. 51, No. 2; 36-37 Dec 89

How to motivate reporting students. Paulette Morse and Diane Davis. NSR, Vol. 50, No. 6: 40-42 Ap 89

How would a manager use this information? NSR, Vol. 51, No. 2; 30-31 Dec 89

Is there a future for court reporting schools? Arlene P. Sommers. NSR, Vol. 50, No. 6: 35 Ap 89

Management is the name of the game. Shirley Houston. NSR, Vol. 50, No. 8; 38-39 Ju 89

My first time, but not my last. Mary Mitchell. NSR, Vol. 50, No. 8; 28-29 Ju 89

On becoming a reporter: how long does it really take? Gary M. Cramer. NSR, Vol. 50, No. 4: 37-39 Feb 89

Providing daily copy using CAT. Thomas N. Cavanagh, Jr. NSR, Vol. 50, No. 3: 34-35 Ja 89

Reminiscences: the professionals. Edwin H. Hammock. NSR, Vol. 50, No. 10: 44-45 Aug/Oct 89

Reporting "the big case". Alan H. Agren. NSR, Vol. 50, No. 3: 26-27, 30-31 Ja 89

Reporting in Australia. Errol Carter. NSR, Vol. 50, No. 8: 44-46 Ju 89

Reporting in the jungle. Lynne Attardi. NSR, Vol. 50, No. 8: 42-43 Ju 89

A second chance at higher education. Jeffery S. Rossen. NSR, Vol. 50, No. 6: 28-29 Ap 89

Should an official reporter work for one judge or in a pool? NSR, Vol. 50, No. 3: 75-76, 78 Ja 89

Should you read the documents you notarize? NSR, Vol. 50, No. 4: 47 Feb 89

Six cases that shaped America. Paul Reidinger. NSR, Vol. 50, No. 4: 48-51 Feb 89

The story of a partnership (Part II). Kay Howell. NSR, Vol. 50, No. 8: 36-37 Ju 89

The way we were. Daniel C. Heath. NSR, Vol. 50, No. 6: 22-25 Ap 89

Where to find future reporters. Beverly Ritter. NSR, Vol. 50, No. 4: 44 Feb 89

Why I chose reporting as a career. Brenda Barrows. NSR, Vol. 51, No. 1: 44 Nov 89

Why should schools have advisory committees? Sherry Harris. NSR, Vol. 50, No. 3: 69-70 Ja 89

Why study court reporting? A. C. Iverson. NSR, Vol. 50, No. 6: 32 Ap 89

Your health and future: they're in your hands. Ben Rogner. NSR, Vol. 50, No. 5: 9-10 Mr 89

# Dictation

Dictation practices of today's managers. Jules Harcourt and A. C. Krizan. KBEA J, Vol. 10: 6-7 Spring 89

Dictation system speeds replies at "Geographic". Office, Vol. 109, No. 3: 103, 112 Mr 89

Improve communication with dictation systems. Ellen Gragg. Off Sys, Vol. 6, No. 4: 54-56, 58 Ap 89

Now for a word or two on dictation systems. Leone N. Johnson. Off Sys, Vol. 6, No. 11: 74-77 Nov 89

Taking dictation seriously. Joanne G. Burnacz. Today's Off, Vol. 23, No. 8: 30, 33-34 Ja 89 Teaching dictation skills. Hilda Harris. ABC Bul, Vol. 52, No. 4: 17 Dec 89

Today's dictation systems have tomorrow in sight (includes buyer's guide to dictation equipment). Mark Rowh. Office, Vol. 110, No. 6: 48, 50, 52, 54 Dec 89

# Transcription

Factors contributing to the difficulty of voice-recorded text. Dorinda A. Clippinger and Jane N. Hammer. DPE J, Vol. 31, No. 2: 56-67 Spring 89

Instructional design for machine transciption at the secondary level (abstract). Edda Perfetto. Alpha Epsilon Rsch, Vol. 29: 18, 1989 Issue

Medical Transcription at the Lexington Medical Group, Glencoe, Worktext 400 pp., audiocassettes, (in press—should be available by Fall 1990). —by J. Patrick Fisher and Diane Kay Frantz.

#### SOFTWARE

Accounting students' perceptions of software for mainframe and microcomputers. Melkote K. Shivaswamy, Debra Hua Lu and Keishiro Matsumoto. JEB, Vol. 64, No. 8: 345-347 My 89

Action in spreadsheets more than meets the eye. Edith Myers. Soft Mag, Vol. 9, No. 3: 53-57 Mr 89

Aging software base in need of updating. Mike Bucken. Soft Mag, Vol. 9, No. 1: 96-97 Ja 89

An analysis of four graphics software packages. A. C. Krizan and Douglas A. Goings. J Comp Infosys, Vol. 29, No. 3: 28-34 Spring 89

Application of microcomputer software to universitylevel course instruction. George A. Mundrake and Betty J. Brown. JEB, Vol. 64, No. 3: 124-128 Dec 88

Application packages provide new solutions. Albert Henderson. Off Sys, Vol. 6, No. 10: 14,16 Oct 89

Breaking through conceptual roadblocks. Steven C. Chapra. Acad Comp, Vol. 3, No. 7: 32-33, 46-48 Mr 89

The changing environment of software copyright: the case of Apple computer v. Microsoft Corp.. Cherie Sherman Werbel and Phillip A. Werbel. J Micro Sys, Vol. 1, No. 2: 24-32 Summer 89

Charting & graphing with Freelance Plus. Merv Adrian. Info Ctr, Vol. 5, No. 2: 36-39 Feb 89

A comparison of PC based records management software. Juanita Skillman and April Dmytrenko. ARMA Qtrly, Vol. 23, No. 2: 21-22, 24-26, 28-33 Ap 89

Computer software and the business educator. Marcella J. Kocar and Helene L. Zimmermann. SIEC Rev, No. 113: 42 Ap 89

Computer system helps dental plan get favorable checkup. Sam Dickey and Rick Minicucci. Today's Off, Vol. 23, No. 9: 40-41 Feb 89

Data converging on factory floor. Robert Knight. Soft Mag, Vol. 9, No. 3: 71-73 Mr 89

DOS 4.0: the next generation. Lee Doyle. Today's Off, Vol. 23, No. 10: 28-31, 33 Mr 89

Early DP implementors have more choices today. Edith Myers. Soft Mag, Vol. 9, No. 5: 69-70 Ap 89

Fairmodel: microcomputer software to teach macroeconomic concepts. DeVon L. Yoho. J Econ Ed, Vol. 20, No. 1: 107-113 Winter 89

A feature price contribution margin multiple regression model for word processing software. Avi Rushinek and Sara Rushinek. OSRAJ, Vol. 7, No. 2: 23-30 Spring 89

Flex your PC's muscle with utilities. Steve Davis. Today's Off, Vol. 24, No. 6: 16, 18, 20 Nov 89

Full-text retrieval; what it is and what it can do. Heidi Gabrielson. Office, Vol. 109, No. 2: 40-41 Feb 89

Graphics programs add a professional touch. Robert Miller. Today's Off, Vol. 24, No. 2: 17-18, 20 Jl 89

Graphics software offers presentable presentations. William M. Winsor. Off Sys, Vol. 6, No. 8: 26-27 Aug

Graphs and tracks: an application of manipulable graphics. David Trowbridge. Acad Comp, Vol. 3, No. 9: 24-25, 47 My 89

How important is good screen design? Wilbert O. Galitz. F & S Pro, Vol 2, No. 1: 34, 37 Mr/Ap 89

Human resource forecasting in the classroom. Francis J. Fassino and William H. Ross. Acad Comp, Vol. 3, No. 6: 26-29 Feb 89 HyperCard: reinventing the school. Joseph F. Hofmeister. Bal Sheet, Vol. 71, No. 2: 17-22 Nov/Dec 89

IBM saw "limited" software industry. Martha Rounds. Soft Mag, Vol. 9, No. 4: 37-40 Mr 89 (extra issue)

In-house solutions continue to move out (accounting/financial software). Arthur Tobias. Soft Mag, Vol. 9, No. 6: 73-76, 79-80 My 89

Integrated software in the computer literacy course. Faye Teer. Bus Ed Forum, Vol. 43, No. 5: 21-23 Feb 89

Integrating style analysis software into the basic business communication course. Robert G. Insley. ABC Bul, Vol. 52, No. 4: 8-11 Dec 89

Investment courseware: exposition meets experience in the business curriculum. Dennis P. Zocco. Acad Comp, Vol. 3, No. 9: 6-10, 37-42 My 89

Is OS/2 to OS/2 Lan Mgr. as MS-DOS is to Unix? Larry R. DeBoever. Soft Mag, Vol. 9, No. 5: 80-82 Ap 89

Is it time for a spreadsheet? Rich Hovey. Today's Off, Vol. 23, No. 11: 11-13 Ap 89

Many struggle to set laws of windows game. Jerry Cashin. Soft Mag, Vol. 9, No. 2: 74-76, 78-79 Feb 89

Microcomputer software evaluation and selection strategies. Ronald W. Hasty, Anthony F. Herbst and Mo A. Mahmood. J Micro Sys, Vol. 1, No. 1: 8-19 Spring 89

Minnesota's quiet revolution. Rich Pointer. Voc Ed J, Vol. 64, No. 2: 42-44, 49 Mr 89

New HRMS challenge: section 89 in 1989. John E. Spirig. Soft Mag, Vol. 9, No. 1: 63-65, 68, 71-73 Ja 89

A pilot test of grammar and punctuation software. Scot Ober. JEB, Vol. 64, No. 3: 106-108 Dec 88

Records management software: make or buy? Dale Kreibig. ARMA Qtrly, Vol. 23, No. 4: 30-32 Oct 89

Select the right software to improve productivity. William M. Winsor. Off Sys, Vol. 6, No. 5: 10, 12 My 89

Selecting forms design software. F & S Pro, Vol. 2, No. 3: 26,28 Winter 89

Sinbad and the software pirates. Stephen E. Gillen. Bal Sheet, Vol. 70, No. 3: 7-10 Ja/Feb 89

Software spending pushes \$1M/company. Damian Rinaldi. Soft Mag, Vol. 9, No. 4: 15-16, 20 Mr 89 (extra issue)

Software testing techniques in information systems curricula. Eldon Y. Li. J Comp Infosys, Vol. 30, No. 1: 54-61 Fall 89

Software to quell paperwork. Kent Conwell. Voc Ed J, Vol. 64, No. 6: 53 Sep 89

Text specific workstations: a software problem. Peter Batke. Acad Comp, Vol. 4, No. 1: 32-35,70-72 Sep 89

This ATM (automated teller machine) generation is software-saturated but next generation may open new markets, such as dispensing of government benefits. Paul Korzeniowski. Soft Mag, Vol. 9, No. 7: 77-79 Ju

Thoughts on the teaching of Lotus and other computer related subjects. Ira Gershenson. BEA NY J: 28-32 1989 Issue

Three HRMS specialists keep competition alive. John Desmond. Soft Mag, Vol. 9, No. 1: 98-101 Ja 89

Tools, applications hold growth promise for Oracle (profile of Oracle Corp.). Edith Myers. Soft Mag, Vol. 9, No. 10: 76-80 Aug 89

Top 50 sales up 42%. Martha Rounds. Soft Mag, Vol. 9, No. 8: 19-21, 23-26,28-58 Ju 89 (extra issue)

Understanding Microcomputers and Application Software, John Wiley & Sons, Inc., 384 pp., \$23.96. -by Marly Bergerud, Don Busche and Jean Gonzalez.

Using software to master accounting vocabulary. William B. Hoyt and Laurel A. All. Bus Ed Forum, Vol. 44, No. 3: 12-14 Dec 89

What is a spreadsheet? Richard Mann. NSR, Vol. 51, No. 2; 32-35 Dec 89

Who's who in software (list of authors of software, their accomplishments, and their present positions). Soft Mag, Vol. 9, No. 4: 67-70 Mr 89 (extra issue)

Why people copy software and create computer viruses: individual characteristics or situational factors? Susan J. Harrington. IRMJ, Vol. 2, No. 3: 28-37 Summer 89

Why software is IBM's most important business. George Schussel. Soft Mag, Vol. 9, No. 9: 82-85 J189

Will the new software deliver what it promises? Joel D. Levy. Today's Off, Vol. 24, No. 1: 27, 29 Ju 89

Word processing software: blazing new trails. Robin Johnson. Today's Off, Vol. 24, No. 3: 19-22 Aug 89

Yesterday's languages built today's software. Jim Strothman. Soft Mag, Vol. 9, No. 4: 31-35 Mr 89 (extra issue)

#### SPECIAL EDUCATION

Activities for improving the handwriting of learningdisabled students. Elizabeth M. Reis. Clearinghs, Vol. 62, No. 5: 217-219 Ja 89

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Beyond psychoanalysis: the case for nutritional remedies for the learning disabled and emotionally disturbed. Felicia Kliment and Joseph Jiggets. Clearinghs, Vol. 63, No. 2: 87-93 Oct 89

Business education for the disadvantaged. Jane Rees. SIEC Rev, No. 113: 43-47 Ap 89

Computers for special populations. Sheila H. Feichtner. Voc Ed J, Vol. 64, No. 2: 36-37, 51 Mr 89

Don't forget the slow learner. Daniel L. Watson and Lyle Rangel. Clearinghs, Vol. 62, No. 6: 266-268 Feb 89

Evolution of a bilingual secretarial program. Irma J. Alvarez. CBT, Vol. 3, No. 3; 14-15 Spring 89

Facilitating the learning of limited-English-proficient business students. James Calvert Scott. JEB, Vol. 65, No. 1: 42-45 Oct 89

Instructional interventions for special needs students. Frederick J. Bartelheim. Bus Ed Forum, Vol. 43, No. 4; 3-4 Ja 89

Keyboarding for blind or low-vision students. Lynn Owen. Bus Ed Forum, Vol. 43, No. 6: 9-10 Mr 89

Keyboarding for the special needs student. Candy Duncan Evans and Janice Schoen Henry. Bus Ed Forum, Vol. 43, No. 7: 23-25 Ap 89 New freedom to do and be. Elizabeth A. Buckley and Kristen Eichleay. Voc Ed J, Vol. 64, No. 2: 38-39, 52 Mr 89

Opening doors for adults with disabilities. Pamela J. Leconte and Juliana M. Taymans. Voc Ed J, Vol. 64, No. 3: 36, 41 Ap 89

Quadriplegics can learn keyboarding. Donald A. Nellermoe. Bus Ed Forum, Vol. 44, No. 2: 21-22 Nov 89

Serving adults with special needs. Tipawan T-Q. Reed. Voc Ed J,Vol. 64, No. 3: 33-34 Ap 89

TEAM approach may be the answer for at risk students. Robin McLeish. WNews, Vol. 38, No. 1: 17

#### STANDARDS

Electronic keyboarding: standards for grading timed writings. B. June Schmidt and Clarence D. White. Bus Ed Forum, Vol. 44, No. 2: 29-35 Nov 89

Establishing policy and standards for decentralized electronic information management at the University of Delaware. Jean K. Brown and Linda L. Ruggerio. ARMA Qtrly, Vol. 23, No. 2: 34-36, 38-43, 46-47 Ap 80

Universal communications standard frees E-mail use. Richard A. Kozak. Office, Vol. 110, No. 3: 14, 19,36 Sep 89

# **Policies Commission**

This we believe about the impact of change due to information technologies. Bus Ed Forum, Vol. 44, No. 1: 5-6 Oct 89

This we believe about the role of business education as a component of general education. Bus Ed Forum, Vol. 44, No. 1: 7 Oct 89

#### STUDENT ORGANIZATIONS

Forming a business communication student organization. Nelda Spinks and Barron Wells. ABC Bul, Vol. 52, No. 2: 34-38 Ju 89

How to succeed with business professionals of America. Richard E. Lawrence. Bus Ed Forum, Vol. 43, No. 4: 24-26 Ja 89 Integrating FBLA-PBL into the business education curriculum. Joyce W. Twing. Bus Ed Forum, Vol. 43, No. 4: 23-24 Ja 89

Let's look at the winners (Pi Omega Pi). Carl J. Ganser. Bus Ed Forum, Vol. 43, No. 4: 26-27 Ja 89

Tax issues involving student educational organizations. Caroline Kern Craig. JEB, Vol. 64, No. 5: 215-217 Feb 89

#### TEACHING

Academic freedom: a delicate balance. Nicholas Melnick and Sandra D. Lillard. Clearinghs, Vol. 62, No. 6: 275-277 Feb 89

Accounting education: a time for change. James Emore and James Cress. JEB, Vol. 64, No. 8: 361-365 My 89

Accounting students are unable to recognize the various types of accounting functions. Gary B. Frank, Steven A. Fisher and Mostafa Sarhan. JEB, Vol. 64, No. 5: 197-201 Feb 89

Accounting students' perceptions of software for mainframe and microcomputers. Melkote K. Shivaswamy, Debra Hua Lu and Keishiro Matsumoto. JEB, Vol. 64, No. 8: 345-347 My 89

Administrators can increase their students' higherlevel thinking abilities. Cathy Collins. Clearinghs, Vol. 62, No. 9: 391-396 My 89

The advanced placement program. Robert J. Highsmith. J Econ Ed, Vol. 20, No. 1: 115-120 Winter 89

An alternate approach to teaching office administration. Mary Madsen. WNews, Vol. 38, No. 1: 18 Fall 89

The application of behavioral techniques to business communication instruction. Joel P. Bowman, Bernadine P. Branchaw and Thomas J. Welsh. J Bus Com, Vol. 26, No. 4: 323-346 Fall 89

Application of microcomputer software to universitylevel course instruction. George A. Mundrake and Betty J. Brown. JEB, Vol. 64, No. 3: 124-128 Dec 88

Apply personal computers' multimedia capabilities to the delivery of existing educational videos. Dave A. Campbell, Amy S. Hartsough and Michael P. Salisbury. Acad Comp, Vol. 4, No. 2: 28-29,71-73 Oct 89 Ask the experts: How is bilingual secretarial education taught in other places? How much language knowledge is necessary? What suggestions do you have for starting a program? Conchita Delgado. Bus Ed Forum, Vol. 43, No. 5: 8-9 Feb 89

Ask the experts: Reply to "Where should business education programs be academically housed?" —in school of business. James C. Bennett. Bus Ed Forum, Vol. 44, No. 2: 13-14 Nov 89

Ask the experts: Reply to "Where should business education programs be academically housed?" —in school of education. Padmakar M. Sapre. Bus Ed Forum, Vol. 44, No. 2: 14-15 Nov 89

Ask the experts: What are some instructional tips for successful management of the high school Accounting I class? Becky Holt. BusEd Forum, Vol. 43, No. 4: 7-8 Ja 89

Assessing the lecture performance of university faculty: a behavioral observation scale. Beth Ann Martin and James H. Martin. JEB, Vol. 64, No. 4: 157-160 Ja 89

Beyond the rhetoric of partnership. Donovan R. Walling. Clearinghs, Vol. 62, No. 4: 177-179 Dec 88

Breaking through conceptual roadblocks. Steven C. Chapra. Acad Comp, Vol. 3, No. 7: 32-33, 46-48 Mr

The case of effort variables in student performance. Mary O. Borg, Paul M. Mason and Stephen L. Shapiro. J Econ Ed, Vol. 20, No. 3: 308-313 Summer 89

Caution! Applying brain research to education. Thomas E. Gatewood. Clearinghs, Vol. 63, No. 1: 37-39 Sep 89

The cavalry ain't coming. Thomas S. Haggai. DPE J, Vol. 31, No. 3: 93-101 Summer 89

Celebrate the process! A sampling of strategies for teaching word processing which celebrate the process of learning. Judith L. Brown. CBT, Vol. 3, No. 3: 6-7 Spring 89

Classroom computer accounting: a link to jobs. Kiki Nakauchi. CBT, Vol. 3, No. 3: 22-23 Spring 89

Classroom discipline: responsibility of teacher or student? Ginny Richerson and Julie S. Farmer. KBEAJ, Vol. 10: 9-10 Spring 89

Classroom that is a "playground of the mind". Ron Gurney. Voc Ed J, Vol. 64, No. 1: 23-24 Ja/Feb 89

Classroom use of specialized magazines. Thomas C. Gee, Mary W. Olson and Nora J. Forester. Clearinghs, Vol. 63, No. 2; 53-55 Oct 89

Collaboration (student groups). Sandra J. Nelson. ABEA J, Vol. 8, No. 1: 35-40 Spring 89

College teaching as a profession: progress and prospect. Mary H. White. Miss BEA Y, Vol. 17: 39-45, 1989 Issue

Combining keyboarding, word processing, and freshman English. Carol Yacht. CBT, Vol. 3, No. 3: 26 Spring 89

Comments on the loanable-funds approach to teaching macroeconomics. Mark A. Nadler. J Econ Ed, Vol. 20, No. 3: 253-258 Summer 89

Communication apprehension and learning. John D. Hall. ABC Bul, Vol. 52, No. 2: 6-7 Ju 89

A community project approach to teaching management information systems. George Kesling. JEB, Vol. 64, No. 8: 341-344 My 89

A comparison of achievement of students receiving competency-based instruction and students receiving traditional instruction (abstract). Karen Kilmer. Alpha Epsilon Rsch, Vol. 29: 2, 1989 Issue

A comparison of teacher-directed and self-directed instruction in keyboarding for college students. Roberta J. Barta. Bus Ed Forum, Vol. 43, No. 7: 12-14 Ap 89

A comparison of teacher-directed computer-based instruction and self-directed computer-based instruction in teaching beginning keyboarding to college students (abstract). Roberta J. Barta. Alpha Epsilon Rsch, Vol. 29: 9-10, 1989 Issue

Competencies needed by beginning word processing technicians. Deloris Griffith. Bal Sheet, Vol. 70, No. 4: 35-38 Mr/Ap 89

Computer-aided reporter education: CARE packages for training reporters. Robin Sobieski. NSR, Vol. 50, No. 10: 25-28 Aug/Oct 89

Computer-assisted homework in accounting: effects on student achievement and attitude. Dennis J. LaBonty. DPE J, Vol. 31, No. 2: 47-55 Spring 89 Computer generated teaching resources. Arnold Wolff. Kan Bus Tchr., Vol. 42, No. 2; 6-8 Spring 89

The computer in the teaching of macroeconomics. F. Gerard Adams and Eugene Kroch. J Econ Ed, Vol. 20, No. 3: 269-280 Summer 89

Computer software and the business educator. Marcella J. Kocar and Helene L. Zimmermann. SIEC Rev, No. 113: 42 Ap 89

Computer use in three selected business school management courses. Jack Dean Shorter, Evito Raffaele and Karen A. Forcht. JEB, Vol. 64, No. 7: 293-297 Ap 89

Computerized income tax project. Bob Hughes. CBT, Vol. 3, No. 3: 26 Spring 89

Computers as a teaching tool. Sue Talley. Voc Ed J, Vol. 64, No. 2: 28-29, 49 Mr 89

Concentrated study time and improved learning efficiency: an experimentusing Economics U\$A. Paul W. Grimes and James F. Niss. J Econ Ed, Vol. 20, No. 2: 133-138 Spring 89

Constructing a production line in teaching process costing. Jenice P. Stewart and Harold L. Bishop. JEB, Vol. 65, No. 1: 10-14 Oct 89

Creating database awareness in the classroom. Patsy Nichols. KBEA J, Vol. 10: 4-5 Spring 89

Creatively teaching the meanings of statistics. Diana Mayer Demetrulias. Clearinghs, Vol. 62, No. 4: 168-170 Dec 88

The critical thinking element of oral presentation: are we teaching what we think we're teaching? Ellen Arden-Ogle and Eve Lance. ABC Proc: 267-278 Oct 88

Designing and delivering presentations and workshops. Ric Calabrese. ABC Bul, Vol. 52, No. 2: 26-33 Ju 89

Deutsch in Deutschland: repurposing a foreign language videodisc. Curtis W. Swanson. Acad Comp, Vol. 4, No. 1: 26-27, 49-51 Sep 89

Developing thinking skills: a vital view of today's business teacher. Marie E. Flatley. NJ Obs, Vol. 61: 29-32, 1988-89 Issue

Differences in the elementary school experiences of girls and boys; an analysis of teacher expectations and academic content areas. Missy Gryder. ABEA J, Vol. 8, No. 1: 63-68 Spring 89

Digitizing Chekhov: toward the integration of computer graphics into the production of television drama. Larry Wittnebert. Acad Comp, Vol. 3, No. 7: 34-35, 48-50 Mr 89

Don't forget the slow learner. Daniel L. Watson and Lyle Rangel. Clearinghs, Vol. 62, No. 6: 266-268 Feb 89

The effect of a thinking-skills program on the cognitive abilities of middle school students. Doris B. Matthews. Clearinghs, Vol. 62, No. 5: 202-204 Ja 89

The effectiveness of Economics U\$A on learning and attitudes. Paul W. Grimes, Timothy L. Krehbiel and Joyce E. Nielsen. J Econ Ed, Vol. 20, No. 2: 139-152 Spring 89

The effects of lectures and individual study instructional methodologies in an introductory information systems course: a comparative analysis. R. Wayne Headrick and George W. Morgan. J Comp Infosys, Vol. 29, No. 3: 35-38 Spring 89

Effects of microcomputer vs. electric element typewriter instruction on straight copy and production keyboarding performance (abstract). Leslie Jeanne Davison. Alpha Epsilon Rsch, Vol. 29: 12, 1989 Issue

The effects of written comments on student performance. Bruce A. Leauby and Maryanne Atkinson. JEB, Vol. 64, No. 6: 271-274 Mr 89

Electronic-memory typewriters: a neglected instructional resource. William H. Curlott. Bal Sheet, Vol. 71, No. 2: 37-38 Nov/Dec 89

Electronic monitoring—make your students aware. Craig A. Agneberg. Bal Sheet, Vol. 70, No. 5: 27-31 My/Ju 89

Emphasizing human relations skills through simulation. James L. Godell. Bus Ed Forum, Vol. 43, No. 7: 25-28 Ap 89

Employability skills: when should they really be taught. Shari Gunderson. WNews, Vol. 36, No. 2: 27-28 Spring 88

An end-user approach to using microcomputers in teaching production/operations management. Richard L. Luebbe and Byron J.

Enhancing the BASIC language: implications of the new ANSI standard. Rina Yarmish. Acad Comp, Vol. 3, No. 7: 28-29, 41-43 Mr 89

Evaluating staff development. Donald C. Orlich. Clearinghs, Vol. 62, No. 8: 370-374 Ap 89

Every teacher can be the best. Thomas R. Guskey. Voc Ed J, Vol. 64, No. 1: 20-22 Ja/Feb 89

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Experiences in teaching a first CIS course in Assembler: micro versus a mainframe computer. P. Jalics and D. R. McIntyre. J Comp Infosys, Vol. 29, No. 2: 17-20 Winter 88/89

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Fairmodel: microcomputer software to teach macroeconomic concepts. DeVon L. Yoho. J Econ Ed, Vol. 20, No. 1: 107-113 Winter 89

Falling through the cracks: the plight of the gifted underachiever. Patricia B. Roach and David Bell. Clearinghs, Vol. 63, No. 2: 67-69 Oct 89

The first emperor of China's ancient world uncovered: from Xianto your electronic screen. Ching-chih Chen. Acad Comp, Vol. 3, No. 7: 10-14, 54-57 Mr 89

First-grade keyboarding: fantasy or fact? Janet Palmer. Bal Sheet, Vol. 70, No. 3: 13-15 Ja/Feb 89

Four factors that affect group performance in businesspolicy simulations. Robert W. Hornaday and Walter J. Wheatley. JEB, Vol. 64, No. 4: 174-178 Ja 89

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Gender bias of the case method in business education. George A. Riley. JEB, Vol. 64, No. 4: 149-152 Ja 89

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Guide to teaching computer applications. Mona Cassady. WNews, Vol. 38, No. 1: 12-14 Fall 89

A historical note on the use of fiction to teach principles of economics. Margaret G. O'Donnell. J Econ Ed, Vol. 20, No. 3: 314-320 Summer 89 Homework: the great reinforcer. Sherry Solomon. Clearinghs, Vol. 63, No. 2: 63 Oct 89

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How to motivate reporting students. Paulette Morse and Diane Davis. NSR, Vol. 50, No. 6; 40-42 Ap 89

How to restrain your enthusiasm for Madeline Hunter. Paul Collins. Voc Ed J, Vol. 64, No. 8: 14, 16 Nov/ Dec 89

HyperCard: reinventing the school. Joseph F. Hofmeister. Bal Sheet, Vol. 71, No. 2: 17-22 Nov/Dec 89

Hypermedia for education in the life sciences. Conrade C. Jaffe and Patrick J. Lynch. Acad Comp, Vol. 4, No. 1: 10-13,52-57 Sep 89

IBM and higher education: a continuing partnership. Gerald L. Hefley. Acad Comp, Vol. 4, No. 2: 34-36 Oct 89

Implications of recent developments in the education of management accountants. George R. French and Richard E. Coppage. JEB, Vol. 64, No. 7: 303-306 Ap 89

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Improving social studies instruction: advice to the generalist in a special world. Joseph H. Johnson. Clearinghs, Vol. 62, No. 4:152-154 Dec 88

Improving the teaching of decision-making skills. William J. Stewart. Clearinghs, Vol. 63, No. 2: 64-66 Oct 89

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In search of the scholar's workstation: recent trends and software challenges. Ronald F. E. Weissman. Acad Comp, Vol. 4, No. 1: 28-30, 59-64 Sep 89

Incorporating public sources of financial data into your business course. Max Laudeman. JEB, Vol. 64, No. 8: 357-360 My 89

Increasing productivity in the office and classroom. Robert Gryder. Bus Ed Forum, Vol. 43, No. 8: 27-28 My 89

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Information processing in a nonlecture format. Dolores Capraro Gioffre. Bus Ed Forum, Vol. 43, No. 4: 10-12 Ja 89

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Integrating electronic information retrieval techniques into the business classroom. Fred Miller. JEB, Vol. 64, No. 8: 376-380 My 89

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Integrating style analysis software into the basic business communication course. Robert G. Insley. ABC Bul, Vol. 52, No. 4: 8-11 Dec 89

Intelligent hypertutoring in engineering. John R. Bourne, Jeff Cantwell and Authur J. Brodersen. Acad Comp, Vol. 4, No. 1: 18-20,36,42-44,46-48 Sep 89

Introduction to accounting without "debits" and "credits". Paul A. Tambrino. NJ Obs, Vol. 61: 23-25 1988-89 Issue

Introductory computer programming: a systematic approach. Cherackal C. Chacko and Kuriakose Athappilly. J Comp Infosys, Vol. 29, No. 3: 16-18, 21 Spring 89

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Mapping: an aid to studying and teaching accounting. Mary Jones Phillips and Francesina R. Jackson. JEB, Vol. 64, No. 5: 210-214 Feb 89

A marketing approach to evaluating teaching methods in business courses. Sam C. Okoroafo. JEB, Vol. 64, No. 5: 223-228 Feb 89

Marketing considerations in services production tasks: educational implications. Necmi Karagozoglu and Joseph L. Orsini. JEB, Vol. 64, No. 4: 183-187 Ja 89

Marketing students learn experientially through SBI. Ronald A. Romba. Bus Ed Forum, Vol. 44, No. 1: 14, 16 Oct 89

A methodology for teaching data communications. Catherine M. Murphy. J Comp Infosys, Vol. 29, No. 2: 27-31 Winter 88/89

Methods of teaching basic skills in preparation for computer technology and accounting. Lois A. Citron. BEA NY J: 33-36, 1989 Issue

Microcomputer applications for teaching microconomic concepts: some old and new approaches. L. Murphy Smith and L. C. Smith Jr. J Econ Ed, Vol. 20, No. 1: 73-92 Winter 89

Microcomputer education: are institutions of higher learning providing effective microcomputer training to future business leaders? John Lanasa. J Micro Sys, Vol. 1, No. 1: 22-28 Spring 89

Microcomputer file-handling skills: tools your students need. Marie E. Flatley. CBT, Vol. 3, No. 3; 8 Spring 89

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Motivation: can we turn work into play? James Johnson. WNews, Vol. 36, No. 2: 25-26 Spring 88

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Nurturing students: a personal observation. Sharon S. Hearshen. Bal Sheet, Vol. 70, No. 3: 39-41 Ja/Feb 89

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Oral language: a place in the curriculum? John Warren Stewig. Clearinghs, Vol. 62, No. 4: 171-174 Dec 88

Perceptions of the value of introduction to computer information systems. N.E. Swanson and J.C. Swanson. J Comp Infosys, Vol. 30, No. 1: 5-8 Fall 89

A personal perspective on instructional computing: a new vendor supported national program. William H. Graves. Acad Comp, Vol. 4, No. 2: 30-31,66-70,74 Oct 89

Preparing students for workstations in small offices. Linda M. Allred, Ann M. Remp and Linda A. Sullivan. Bus Ed Forum, Vol. 43, No. 5: 29-30 Feb 89

Preparing students to get that job. D. Lavern Jones. Bus Exch, Vol. 12, No. 2: 12-13 Spring 89

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Preparing the work force of the future. Elizabeth Dole. Voc Ed J, Vol. 64, No. 7: 18-20 Oct 89

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A rewarding simulation for business communications. Lila Prigge. Bus Ed Forum, Vol. 43, No. 8: 21-23 My 89

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The simple analytics of the principal-agent incentive contract. Evan J. Douglas. J Econ Ed, Vol. 20, No. 1: 39-51 Winter 89

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Student consumers: instruction enhanced by personal profiles. F. Dale Brown and Carol H. Anderson. JEB, Vol. 64, No. 3: 109-113 Dec 88

Student feedback: try it you'll like it. Nelda C. Garcia, Robert Gryder and David Lynch. ABEAJ, Vol. 8, No. 1: 18-29 Spring 89

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Teaching accounting: are your methods effective? Abigail R. Reynolds. Bus Ed Forum, Vol. 43, No. 7: 28-29 Ap 89

Teaching business ethics in a business education program! Joseph A. Petrick, George Manning and Kent Curtis. Bal Sheet, Vol. 71, No. 1: 11-15 Sep/Oct 89

Teaching computer ethics—a "must" in the business classroom. Betty A. Kleen. Miss BEA Y, Vol. 17: 10-18, 1989 Issue

Teaching critical thinking: bringing the real world into the classroom. Lisa M. Reboy. Clearinghs, Vol. 62, No. 9: 411-413 My 89

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Thoughts on the teaching of Lotus and other computer related subjects. Ira Gershenson. BEA NY J: 28-32 1989 Issue

Training in context; using participants' writing in short-term seminars. Charles Kostelnick. ABC Bul, Vol. 52. No. 1: 14-16 Mr 89

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Why teach business? Olive D. Church. Bus Ed Forum, Vol. 43, No. 7: 3-4, 6 Ap 89 Written vs. taped feedback report of a classroom experiment. Mellanie Herbert. ABC Proc: 301-308 Oct 88

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The teacher of the future (printed in German, French, English, Spanish & Italian). Wolfgang Holzmann. SIEC Rev. No. 112: 7-16 Nov 88

To the trenches! Clyde Paul. Clearinhs, Vol. 62, No. 9: 397-399 My 89

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A multisensory approach to PC training. Walter A. Kleinschrod. Today's Off, Vol. 23, No. 12: 66, 68-70 My 89

Training gifts for the 1990s. Carolyn Mullins. Info Ctr, Vol. 5, No. 3: 15-18 Mr 89

Training in context: using participants' writing in short-term seminars. Charles Kostelnick. ABC Bul, Vol. 52, No. 1: 14-16 Mr 89

The workforce crisis: training and retraining in the 1990s. Ronald C. Pilenzo. Mod Off Tech, Vol. 34, No. 12: 94-95 Dec 89

## Office training

Accounting Projects for the Electronic Calculator, Gregg, 64 pp. -by Mildred Polisky.

An alternate approach to teaching office administration. Mary Madsen. WNews, Vol. 38, No. 1:18 Fall

Combating illiteracy in the workplace. Robert W. Goddard. Mgmt W, Vol. 18, No. 2: 8-11 Mr/Ap 89

Competencies of four-year office administration graduates as perceived by personnel directors of business organizations in the mid-south (abstract). Connie McMullan Forde. Alpha Epsilon Rsch, Vol. 29: 13, 1989 Issue

General Office Procedures, Harcourt Brace Jovanovich, Inc., 448 pp. paperback, audiocassette, testbank on disk. —by Carol A. Silvis.

Increasing productivity in the office and classroom. Robert Gryder. Bus Ed Forum, Vol. 43, No. 8: 27-28 My 89

Learning teamwork. Linda Lee Holmes. Sec, Vol. 49, No. 8: 31 Oct 89

Legal Office Procedures, 3rd ed., South-Western (simulation, \$16.00; tape, \$20.00; several items free to users). —by Dorothy S. Namanny, Cheryl A. Mueller and Garland C. DuPree.

Mathematics for Business Decisions, 2nd ed., Gregg, 576 pp. -by David R. Peterson and Kathleen N. Miller.

Office Information Systems: Concepts and Applications, 3rd ed., Gregg, 368 pp. (In press-available Spring 1990). —by Sharon Lund O'Neil.

Office procedures involves more than technical skills. Cheryl M. Luke. Bus Ed Forum, Vol. 43, No. 8: 11-12 My 89

Procedures for the Office Professional, South-Western, 576 pp., \$18.00. —by Patsy J. Fulton and Joanna Hanks.

Quick Guide to Database Management, Gregg, textworkbook 160 pp. —by Jeffrey R. Stewart Jr., Nancy M. Melesco and Sandra R. McMinnis. Technology in business and changing expectations. James L. Morrison and Pamela P. Morrison. Bus Ed Forum, Vol. 43, No. 8: 3-6 My 89

Training employees to meet the public. Ron Zemke. Ideas, Vol. 5, No. 1: 10-13 Aug/Sep 89

Training today's office worker for tomorrow (conclusion). Jane Boyd. WNews, Vol. 36, No. 2: 21-22 Spring 88

# Secretarial training

Administrative support systems. Michael Bronner and Bridget N. O'Connor. NBEA Yrbk, No. 27: 149-155 1989 Issue

Computer & management skills most in demand. Sec, Vol. 49, No. 8: 17, 20-21 Oct 89

CPS exam primer-quiz 1. Sec, Vol. 49, No. 3: 17-18 Mr 89

Evolution of a bilingual secretarial program. Irma J. Alvarez. CBT, Vol. 3, No. 3: 14-15 Spring 89

Initiative and today's secretary. Cathy P. Miller. Sec, Vol. 49, No. 2: 20 Feb 89

Integrating secretarial training programs through word processing transcription. Florence Maloney. OT/SE J, Vol. 2, No. 2: 45-46, 1988-89 Issue

Local professionals mentor office administration students. Jan Harman and Mary Lynn H. Nichols. Bal Sheet, Vol. 70, No. 4: 40-41 Mr/Ap 89

Market yourself through dress. Anne Fenner and Sandi Bruns. Sec, Vol. 49, No. 8: 22-24 Oct 89

Metamorphosis of a secretary. Patricia Fuqua Alford. Sec., Vol. 49, No. 5: 14-15 My 89

The origin and development of the clerical and secretarial work force in the United States (abstract). Doris J. Waters. Alpha Epsilon Rsch, Vol. 29: 6, 1989 Issue

Perceptions of careers in secretarial office occupations held by secondary school students and business teachers (abstract). Janice Schoen Henry. Alpha Epsilon Rsch, Vol. 29: 15, 1989 Issue

Preparing workers for the 1990s: PSI office opportunities model curriculum for secondary business education. Susan Fenner. Bal Sheet, Vol. 71, No. 1: 19-22 Sep/Oct 89

The professional educated secretary: an essential element in today's competitive business environment. Betty A. Kleen and Susan H. Maxwell. ABEA J, Vol. 8, No. 1: 51-55 Spring 89

Redefining, restructuring, energizing. Susie Van-Huss. Sec, Vol. 49, No. 9: 20-22 Nov/Dec 89

Should you report on your boss? (Response to Secretary on the Spot). Sec. Vol. 49, No. 2: 24-25 Feb 89

Tips for temps. Karen Doodeman. Sec, Vol. 49, No. 6: 13-15 Ju/Jl 89

Two-year college secretarial programs—successes or failures? Norma Curchack. Bus Ed Forum, Vol. 43, No. 6: 19-20 Mr 89

Upskilling for the nineties. Bobette Hayes Williamson. Sec, Vol. 49, No. 7: 16-18 Aug/Sep 89

#### WORD PROCESSING

Acquainting students with hard disk directory system. Robert B. Mitchell. Bus Ed Forum, Vol. 43, No. 5: 16-18 Feb 89

An industry is born. David T. Bogue. Mod Off Tech, Vol. 34, No. 11: 108 Nov 89

Binding and lettering systems fit all needs. Office, Vol. 110, No. 6: 72, 74, 76 Dec 89

Celebrate the process! A sampling of strategies for teaching word processing which celebrate the process of learning. Judith L. Brown. CBT, Vol. 3, No. 3: 6-7 Spring 89

Central word processing can survive with changes. Karen Wormald. Office, Vol. 110, No. 5: 32,44 Nov 89

Combining keyboarding, word processing, and freshman English. Carol Yacht. CBT, Vol. 3, No. 3: 26 Spring 89

Competencies needed by beginning word processing technicians. Deloris Griffith. Bal Sheet, Vol. 70, No. 4: 35-38 Mr/Ap 89

Data conversion: from mess to manuscript. Chris Muller. Sec, Vol. 49, No. 2: 12-13 Feb 89

A feature price contribution margin multiple regres-

sion model for word processing software. Avi Rushinek and Sara Rushinek. OSRA J, Vol. 7, No. 2: 23-30 Spring 89

Formatting Letters and Memos, Gregg, 160 pp. (in press-available Spring 1990). --by Scot Ober, Robert P. Poland and Robert N. Hanson.

Formatting Reports and Tables, Gregg, 188 pp. (in press-available Spring 1990). --by Scot Ober, Robert P. Poland and Robert N. Hanson.

Golden Gate Associates—A Word/Information Processing Simulation, South-Western, softbound, 96 pp., 20-24 hrs., \$7.00. —by Anne J. Boyes.

Integrating secretarial training programs through word processing transcription. Florence Maloney. OT/SE J, Vol. 2, No. 2: 45-46, 1988-89 Issue

Laser printing: where it's been & where it's going. Mod Off Tech, Vol. 34, No. 5: 67-68, 70 My 89

Learning WordPerfect 4.2, Houghton Mifflin, available for IBM PC and compatibles, 350 pp. spiral bound. —by Annette J. Thomason.

Learning WordPerfect 5.0, Houghton Mifflin, available for IBM PC and compatibles, 350 pp. spiral bound. -by Annette J. Thomason.

Learning WordStar 4.0, Houghton Mifflin, available for IBM PC and compatibles, 320 pp., spiral bound. --by Nelda Shelton and Sharon Burton.

Marshall, Barrett & Co.: A Word Processing Simulation, South-Western, \$13.00. --by Carol M. Lehman, Connie M. Forde and Mark W. Lehman.

Preparing students for workstations in small offices. Linda M. Allred, Ann M. Remp and Linda A. Sullivan. Bus Ed Forum, Vol. 43, No. 5: 29-30 Feb 89

Selecting word processing software for business communications classes. Debbie D. DuFrene and Beverly H. Nelson. ABC Bul, Vol. 52, No. 4: 6-8 Dec 89

Tabling at the desktop (Powerful microcomputers and statistics software together present new ways to crunch numbers.) Minna Levine. Info Ctr, Vol. 5, No. 5: 12-16 My 89

Why all business students need word processing. Mona J. Casady. NATEBE Notes: 4-6 Fall 89

Word Perfect Made Perfectly Easy, Glencoe, \$11.21, documents disks for 4.2 and 5.0. --by Sharon Fisher-Larson.

Word Processing Applications for Office Professionals, John Wiley & Sons, Inc., 200 pp., \$11.15. —by Norman McKay and Judith Hopkins.

WordPerfect 5.0: a practical approach, South-Western, text-workbook, 368 pp., \$16.00. —by Mary Alice Eisch.

Word processing is now part of a larger plan. Danielle D. Barr. Office, Vol. 110, No. 5: 76-77 Nov 89

Word processing personnel: entry-level expectations. Donald A. Nellermoe. Bus Ed Forum, Vol. 43, No. 8: 14-15 My 89

Word processing equipment update. Sec, Vol. 49, No. 2: 8-10 Feb 89

Word processing software: blazing new trails. Robin Johnson. Today's Off, Vol. 24, No. 3: 19-22 Aug 89

# Desktop publishing

Advances in digital technology bring images to the desktop. Randy Miller. IMC J, Vol. 25, No. 4: 19-21 JI/Aug 89

The binding obligations of business. Joanne G. Burnacz. Today's Off, Vol. 24, No. 4: 22, 26,28 Sep 89

Classroom activities for desktop publishing. Pat Graves, Marilyn Wilkins and Jack Murry. Desktop Publishing: 24-33, 1989 Issue

A commentary on desktop publishing: change, challenge, choice. Bonnie A. Murphy. NJ Obs, Vol. 61: 50-52, 1988-89 Issue

Create professional work with desktop publishing. Joanne Froebel. Off Sys, Vol. 6, No. 6: 38-40, 44 Ju 89

Desktop publishing: a new challenge facing business educators. A. C. Krizan. KBEA J, Vol. 10: 11-12 Spring 89

Desktop publishing: a new computer application. Rose Mary Wentling. Bus Ed Forum, Vol. 43, No. 6: 27-30 Mr 89

Desktop Publishing: Applications and Exercises, Harcourt Brace Jovanovich, 202 pp., spiral bound. --by Arnold Rosen.

Desktop Publishing Applications (Complete course, 256 pp. and Short Course, 144 pp.), Gregg. —by Steven Larson.

Desktop publishing: baptism by fire! Donette Dake. CBT, Vol. 3, No. 3: 24-25 Spring 89

Desktop publishing: diverse directions for office education. Eleanor J. Flanigan. NJ Obs, Vol. 61: 46-49 1988-89 Issue

Desktop publishing: focusing on your needs. Gregory P. Stern. Today's Off, Vol. 24, No. 5: 19, 22, 24 Oct 89

Desktop publishing: from revolution to respectability. Amy D. Wohl. Today's Off, Vol. 23, No. 12: 62, 64 My 89

Desktop publishing in the university: current progress, future visions. Thomas W. Smith. Acad Comp, Vol. 3, No. 9: 26-27, 32-36 My 89

Desktop publishing is no job for the amateur. Janet Endrijonas. Office, Vol. 110, No. 1: 87-88 Jl 89

Desktop publishing made simple. Rose Mary Wentling. Voc Ed J, Vol. 64, No. 2: 32-35 Mr 89

Desktop Publishing 1988 (Publication of Illinois Business Education Association). For copy of issue, contact Dr. Heidi Perreault, Editor, Southern Illinois University at Carbondale, 28 pp.

Desktop publishing: should it be placed in the business education curriculum. Sheri L. Gunderson. WNews, Vol. 38, No. 1: 15-16 Fall 89

Desktop publishing: the concept is a century old. Darryl C. Rehr. Office, Vol. 110, No. 1: 12, 14 Jl 89

Desktop publishing: the new business application. Don Busche. CBT, Vol. 1, No. 2: 17-18 Spring 88

Desktop publishing: the new wave in business education. Violet M. Huprich. Bus Ed Forum, Vol. 43, No. 7: 17, 19 Ap 89

Desktop publishing: things Gutenberg never taught you. Joel P. Bowman and Debbie A. Renshaw. J Bus Com, Vol. 26, No. 1: 57-77 Winter 89

Desktop publishing vocabulary list. Robert Hardig. Desktop Publishing: 19-23, 1989 Issue

Desktop publishing: what's the outlook? Lura K. Romei. Mod Off Tech, Vol. 34, No. 3: 100, 102, 104 Mr 89

Do-it-yourself methods for binding and lettering. Jack Klasnic. Off Sys, Vol. 6, No. 2: 48, 50, 54-55 Feb 89 Electronic publishing improves department productivity by one-third. IMC J, Vol. 25, No. 2: 8-10 Mr/Ap 89

Expand your horizons with a scanner. Joanne G. Burnacz. Today's Off, Vol. 24, No. 3: 12,14, 16-17 Aug 89

For desktop publishing: scanning expands its use. Samuel Jay Kalow. Office, Vol. 110, No. 1: 50-51 Jl 89

Get in the picture with desktop publishing. William M. Cowan. Off Sys, Vol. 6, No. 3: 50, 52, 54 Mr 89

Graphics programs add a professional touch. Robert Miller. Today's Off, Vol. 24, No. 2: 17-18, 20 Jl 89

Guidelines for choosing and using desktop publishing software, Part 2. Janice Schoen Henry and Heidi R. Perreault. DPE Tips, Vol. 5, No. 1: 1-4 Winter 89

Have computer; will publish! Louise W. Steele. ABC Bul, Vol. 52, No. 4: 51-52 Dec 89

In-house production seen controlling costs. Herb Edelstein. Soft Mag, Vol. 9, No. 11: 62-63,65-66,68 Sep 89

In-house publishing promotes professionalism and payback. Patricia M. Fernberg. Mod Off Tech, Vol. 34, No. 9: 70, 75, 78-79 Sep 89

Is desktop publishing worth what it costs? Charlotte Caseb Dzujna. Office, Vol. 110, No. 5: 73-75 Nov 89

Lasers & languages are a perfect blend. Paul David Henry. Off Sys, Vol. 6, No. 6: 16, 25-26, 28 Ju 89

The manager's guide to desktop publishing. Roger Hart. Off Sys, Vol. 6, No. 10: 72,74,76,79 Oct 89

Merging fax into corporate networks. Paul D. Thomas. Office, Vol. 109, No. 2: 15, 18, 35 Feb 89

The new image of technology. David S. Marshak. CBT, Vol. 1, No. 2: 3-4 Spring 88

Principles of Design. Pat Graves and Jack Murry. Desktop Publishing: 1-14, 1989 Issue

Teach good page design? You bet! Cathy Small. Bus Exch, Vol. 12, No. 2: 26-28 Ap 89

Using Pagemaker, Houghton Mifflin, available for Macintosh Plus and compatibles, 72 pp. paperback. --by Joseph J. Kascmer.

Using scanners legally. Marilyn Wilkins. Desktop Publishing: 15-18, 1989 Issue

Ventura: potent publisher (review of Ventura Publisher 2.0). Jon Pepper. Soft Mag, Vol. 9, No. 2: 87 Feb 89

Vivid colors enhance in-house presentations. Office, Vol. 109, No. 2: 76, 78 Feb 89

What desktop publishing can do for your company. Jim Hobuss. Office, Vol. 110, No. 5: 95-97 Nov 89

# **Author Entries**

#### -A-

ABEL, Frederick J. and Jean P. Abel Writing in the mathematics classroom. Clearinghs, Vol. 62, No. 4: 155-158 Dec 88

ABEL, Jean P. and Frederick J. Abel Writing in the mathematics classroom. Clearinghs, Vol. 62, No. 4: 155-158 Dec 88

ABRAMSON, Gertrude
Oral business communication enhanced by video cassette technology. JEB, Vol. 64, No. 4: 165-168 Ja 89

ACKERSON, R. Irene
Ask the experts: What is telecommunications; why
should colleges of business include its study in their
core; can't students gain knowledge of telecommunications through on-the-job training? Bus Ed Forum,
Vol. 43, No. 7: 8-9 Ap 89

ACQUE, Simone Choosing a phone system that suits your needs. Sec, Vol. 49, No. 3: 15-16 Mr 89

ADAMS, F. Gerard and Eugene Kroch The computer in the teaching of macroeconomics. J Econ Ed, Vol. 20, No. 3: 269-280 Summer 89

ADAMS, Katherine H. and William T. Cotton The questions of cultural literacy. Clearinghs, Vol. 62, No. 7: 285-287 Mr 89

ADELSTEIN, Michael E. Business Communication, 2nd ed., Harcourt Brace Jovanovich, Inc., 480 pp., test bank on disk.

ADKINS, Wayne and Melvin Campbell
An experiment in business artificial intelligence.
VBEA J, Vol. 12: 16-18 Spring 89

ADRIAN, Merv Charting & graphing with Freelance Plus. Info Ctr, Vol. 5, No. 2: 36-39 Feb 89

Is it really IBM? Info Ctr, Vol. 5, No. 1: 24-26 Ja 89

AGNEBERG, Craig A.

Electronic monitoring-make your students aware. Bal Sheet, Vol. 70, No. 5; 27-31 My/Ju 89

AGREN, Alan H.
Reporting "the big case". NSR, Vol. 50, No. 3: 26-27, 30-31 Ja 89

AHMADI, Seyed Ali A comparative study of perceived minimum economic knowledge required upon completion of college introductory economics. Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 7-8, 1989 Issue

AINSLIE, Teena Life after responsibility. Voc Ed J, Vol. 64, No. 1: 36 Ja/Feb 89

ALDEN, Roland and Robert H. Blissmer Working with Computers, Houghton-Mifflin, 400 pp. paperback.

ALDRIDGE, Kenny, et al. A framework for the design and implementation of local area networks. J Comp Infosys, Vol. 30, No. 1: 43-49 Fail 89

ALFORD, Patricia Fuqua Metamorphosis of a secretary. Sec, Vol. 49, No. 5: 14-15 My 89

ALL, Laurel A. and William B. Hoyt
Using software to master accounting vocabulary. Bus
Ed Forum, Vol. 44, No. 3: 12-14 Dec 89

ALLEGRETTI, Enzo V.
The Use of Spreadsheets in Accounting: Concepts and Applications, Gregg, 150 pp., instructor's disk free on

adoption.

ALLEN, Bobby and Marianne H. Stacy Grow your own: developing instructional leaders for the future. Clearinghs, Vol. 62, No. 8: 360-361 Ap 89

# ALLEN, Doris

Applied academics: vocational education faces an identity crisis. CBT, Vol. 1, No. 2: 28-30 Spring 88

ALLEN, Douglas P. and Michael E. Holland Guidelines for the development of local government records legislation. ARMA Qtrly, Vol. 23, No. 3; 30-32, 34-36, 45 Л 89

ALLEN, Percy and Russell L. Mobley Automated program for microfilm inspection. IMC J, Vol. 25, No. 5: 11-14 Sep/Oct 89

ALLISON, Ann and Robert A. Ristau

Business courses develop required competencies? Prove it! BalSheet, Vol. 71, No. 2: 9-11 Nov/Dec 89

ALLRED, Linda M., et al.

Preparing students for workstations in small offices. Bus Ed Forum, Vol. 43, No. 5: 29-30 Feb 89

ALSTON, Richard M. and Wan Fu Chi Graphing the model or modeling the graph? Not-sosubtle problems in linear IS-LM analysis. J Econ Ed, Vol. 20, No. 3: 261-267 Summer 89

ALVAREZ, Irma J.

Evolution of a bilingual secretarial program. CBT, Vol. 3, No. 3: 14-15 Spring 89

AMAEWHULE, Wev

Helping students look at careers. Bus Exch, Vol. 12, No. 2: 24-25 Spring 89

AMBROSIO, Johanna

\*\*

As CD-ROM rolls out, text retrieval wins--but MIS unsure of best role for CD-ROM in the corporate information network. Soft Mag, Vol. 9, No. 7: 60-61, 63-64, 66-67 Ju 89

Gearing up to branch out from roots in data center. Soft Mag, Vol. 9, No. 3: 75-77 Mr 89

The maturing of database management systems. Today's Off, Vol. 24, No. 5: 6, 8 Oct 89

-- and Carma McClure

Methodology in path from art to science. Soft Mag, Vol. 9, No. 7: 33-34, 39-42 Ju 89

AMEND, John R. and Kathleen A. Tucker

Using computers to involve students in the process of science. Acad Comp, Vol. 4, No. 3: 20-22, 66-68 Nov 89

AMES, Kenneth E., et al.

The impact of information centers on end-user computing. IRMJ, Vol. 2, No. 2: 13-21 Spring 89

ANDERA, Frank

Voice input: implications for business education. Bus Ed Forum, Vol. 44, No. 3: 10-12 Dec 89

Voice input to computers: how will it affect the teaching of business communication? ABC Bul, Vol. 52, No. 4; 18-20 Dec 89

ANDERSON, Carol H. and Dale F. Brown Student consumers: instruction enhanced by personal profiles. JEB, Vol. 64, No. 3: 109-113 Dec 88

ANDERSON, Henry R. and Belverd E. Needles Jr. Managerial Accounting, Houghton Mifflin, 800 pp., test bank and practice sets available.

ANDERSON, Lee

Workstations in the architectural design studio. Acad Comp, Vol. 3, No. 9: 16-18, 45-47 My 89

ANDERSON, Lester

Write-once optical disk in non-standard imaging applications. IMC J, Vol. 25, No. 2: 15-16 Mr/Ap 89

-and Brian Rezach

Optical storage: a growth technology. Office, Vol. 109, No. 3: 67-69 Mr 89

ANDERSON, Max, et al.

The Handbook of Technical Writing: Form and Style, Harcourt Brace Jovanovich, Inc., 512 pp. paperback.

ANDREWS, Harry C.

Technological advances and the future of electronic imaging. IMC J, Vol. 25, No. 5: 6-10 Sep/Oct 89

ANGELIDIS, John P., et al.

An attempt to predict career intentions of business administration doctoral students. JEB, Vol. 64, No. 7: 315-318 Ap 89

ANSARI, A. and Diane L. Lockwood

A process for developing an undergraduate MIS major within schools of business. J Comp Infosys, Vol. 29, No. 2: 5-8 Winter 88/89

ANSORAGE Charles J., et al.

Administrators' views of physical education for the 1990s. Clearinghs, Vol. 62, No. 4: 180-182 Dec 88

ANTAO, B.

Intelligent hypertutoring in engineering. Acad Comp, Vol. 4, No. 1: 18-20,36,42-44,46-48 Sep 89

ARCH, John C. and Gary R. Armstrong Computer ethics: the missing link. J Comp Infosys, Vol. 29, No. 2: 23-26 Winter 88/89

#### ARDEN-OGLE, Ellen and Eve Lance

The critical thinking element of oral presentation; are we teaching what we think we're teaching? ABC Proc: 267-278 Oct 88

#### AREL, Dorothy A.

Individualized field trips—without school expense. Bal Sheet, Vol. 70, No. 5: 36-37 My/Ju 89

ARMSTRONG, Gary R. and John C. Arch Computer ethics: the missing link. J Comp Infosys, Vol. 29, No. 2: 23-26 Winter 88/89

# ARNETT, Kirk, et al.

Improving business school student evaluation of faculty performance. JEB, Vol. 64, No. 6: 268-270 Mr 89

#### ARNOLD, Danny R., et al.

Improving business school student evaluation of faculty performance. JEB, Vol. 64, No. 6: 268-270 Mr 89

# ARNOLD, David O.

Impact! Computers, Society, and You, Gregg, 576 pp., computerized test bank.

# ARNOLD, Vanessa Dean

A twenty-five year perspective on the pedagogy of business communication. ABC Bul, Vol. 52, No. 3: 3-6 Sep 89

#### -and Terry D. Roach

Teaching: a nonverbal communication event. Bus Ed Forum, Vol. 44, No. 1: 18-20 Oct 89

# ARNTSON, Joyce and Susan Fenner

Post-secondary office education curriculum. CBT, Vol. 3, No. 3: 12-14 Spring 89

# ARONS, S., et al.

Before the Law: An Introduction to the Legal Process, Houghton-Mifflin, 608 pp., readings and cases.

# ASHMORE, M. Catherine

The power of the entrepreneurial vision. Voc Ed J, Vol. 64, No. 8: 28-29 Nov/Dec 89

# ASKEW, Gloria H.

Future directions for Virginia Beach students. VBEA J, Vol. 12: 19-22 Spring 89

ATHAPPILLY, Kuriakose and Cherackal C. Chacko Introductory computer programming: a systematic approach. J Comp Infosys, Vol. 29, No. 3: 16-18, 21 Spring 89

#### ATKINSON, June

Teaching kids to mind their own business. Voc Ed J, Vol. 64, No. 8: 34-37 Nov/Dec 89

#### ATKINSON, June S.

Teaching the basics; business education's unique role. Bal Sheet, Vol. 71, No. 2: 4-6 Nov/Dec 89

ATKINSON, Maryanne and Bruce A. Leauby
The effects of written comments on student performance. JEB, Vol. 64, No. 6: 271-274 Mr 89

#### ATKINSON, William

Lighting an office: cost versus comfort. Office, Vol. 110, No. 4: 78, 88, 90 Oct 89

PBX systems: important elements to consider. Office, Vol. 109, No. 4: 73-74 Ap 89

## ATTARDI, Lynne

Reporting in the jungle. NSR, Vol. 50, No. 8: 42-43 Ju 89

# AXELRUD, Abraham

Cooperative education for the homebound student. Bal Sheet, Vol. 71, No. 2: 27-29 Nov/Dec 89

#### -B-

#### BABECKI, Greg

Understanding electric power helps control it. Office, Vol. 110, No. 1: 59-60 Jl 89

# BAHL, V., et al.

Administrators' views of physical education for the 1990s. Clearinghs, Vol. 62, No. 4: 180-182 Dec 88

# BAIA, Amandio Pereira, et al.

Technical progress; three ways to keep up. JEB, Vol. 64, No. 3: 133-136 Dec 88

#### BAIRD, Henry

Professional management and your phone system. Office, Vol. 109, No. 2: 38-39 Feb 89

# BAIRD, John W. and James B. Stull

Using simulations to create a real business communication environment. ABC Proc: 153-167 Oct 88

# BAKER, William H. and Rex L. Barrington

How experienced users rate voice mail technology. ABC Proc: 171-182 Oct 88

## BALDACCI, Leslie

Court reporters tell it like it is. NSR, Vol. 50, No. 10: 79-82 Aug/Oct 89

### BALSAMO, Salvatore A.

Temporary employees: the call is for specialists. Office, Vol. 109, No. 1: 80 Ja 89

# BANDY, Genny and Rick P. Williamson

Banks, bank robbers, and continuing education. Voc Ed J, Vol. 64, No. 6: 44-45 Sep 89

# BARBOUR, Dennis H.

The practice assignment. ABC Bul, Vol. 52, No. 1: 23-24 Mr 89

#### BARGER, Bill J.

Market research: appropriate for your M.E. curriculum? Ideas, Vol. 4, No. 3: 16-17 Feb 89

# BARKLEY, William W.

Nurturing adolescent students: a staff development program for school personnel. Clearinghs, Vol. 63, No. 1: 43-45 Sep 89

#### BARNES, Lan

Integrated Software! Using Enable, Gregg, 448 pp.

#### BARNETT, Robert

Forms that use color. F & S Pro, Vol. 2, No. 2: 28-30 Summer 89

### BARNETT, Scott

How to select a forms printer. Sec, Vol. 49, No. 7: 27-28 Oct 89

#### BARNHARD, Dwight J.

Foundries cast for skilled workers. Voc Ed J, Vol. 64, No. 7: 34 Oct 89

# BARR, Danielle D.

Word processing is now part of a larger plan. Office, Vol. 110, No. 5: 76-77 Nov 89

# BARR, Robert D.

CAR systems are on the upswing. IMC J, Vol. 25, No. 1: 5-6 Ja/Feb 89

# BARRINGTON, Rex L. and William H. Baker How experienced users rate voice mail technology.

ABC Proc: 171-182 Oct 88

#### BARROWS, Brenda

Why I chose reporting as a career. NSR, Vol. 51, No. 1: 44 Nov 89

## BARTA, Roberta J.

A comparison of teacher-directed and self-directed instruction in keyboarding for college students. Bus Ed Forum, Vol. 43, No. 7: 12-14 Ap 89

A comparison of teacher-directed computer-based instruction and self-directed computer-based instruction in teaching beginning keyboarding to college students (abstract). Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 9-10 1989 Issue

# BARTELHEIM, Frederick J.

Instructional interventions for special needs students. Bus Ed Forum, Vol. 43, No. 4: 3-4 Ja 89

#### BARTHELOME, Lloyd W.

Preparing and updating professional business education teachers. NBEA Yrbk, No. 27: 57-69, 1989 Issue

# -and Jan Borgmeier Creveling

Integrating computers into high school accounting instruction. Bal Sheet, Vol. 70, No. 5: 19-22 My/Ju 89

#### BATCHELOR, Lynda

Decoding hardware terminology. NSR, Vol. 50, No. 9: 30-31 Jl 89

ER versus shorthand in Alaska. NSR, Vol. 50, No. 8: 32-33 Ju 89

#### BATKE, Peter

Text specific workstations: a software problem. Acad Comp, Vol. 4, No. 1: 32-35,70-72 Sep 89

# BATKER, Donna

Articulation MECAP at Greenfield High School. WNews, Vol. 36, No. 2: 17 Spring 88

## BAYES, Paul E. and Michael D. Everett

Developing critical literacy in MBA students: expository report-writing using profit-oriented concepts. JEB, Vol. 65, No.1: 5-9 Oct 89

## BEARDSLEY, George L., Jr.

The importance of personal economics education for business and economics students. JEB, Vol. 64, No. 3: 137-139 Dec 88

#### BECKER, Aliza

Enterprise for immigrants. Voc Ed J, Vol. 64, No. 3: 35-36 Ap 89

#### BECKER, Susan

My favorite assignment: feedback. ABC Bul, Vol. 52, No. 3; 22-24 Sep 89

# BEDNAR, Anita S. and Robert J. Olney

Identifying essential oral presentation skills for today's business curriculum. JEB, Vol. 64, No. 4: 161-164 Ja 89 BEISWINGER, George L.

Copiers are evolving to meet future uses. Office, Vol. 109, No. 3: 72-73 Mr 89

Information leaks: how to spot the often overlooked. Office, Vol. 110, No. 5: 48,52 Nov 89

In-house food services emphasize good health. Office, Vol. 110, No. 1: 38,40,47-48 JI 89

Multipurpose papers fill most office needs today. Office, Vol. 109, No. 5: 78, 80 My 89

Network technologies spur PBX and key systems markets (includes buyer's guide to telecommunications equipment). Office, Vol. 110, No. 3: 83-84,86,88,90,93 Sep 89

Turning temporary workers into permanent solutions. Office, Vol. 110, No. 2: 55-56, 58 Aug 89

BELL, David and Patricia B. Roach Falling through the cracks: the plight of the gifted underachiever. Clearinghs, Vol. 63, No. 2: 67-69 Oct

BENDOTTI, Robert and Pam Stanley

A position paper concerning leadership in competency-based vocational education in Arizona business education programs. ABEA J. Vol. 8, No. 1: 1-9 Spring 89

BENEDICT, Richard R., et al.

Enterprise for immigrants. Voc Ed J, Vol. 64, No. 3: 35-36 Ap 89

BENNETT, James C.

Ask the experts: Reply to "Where should business education programs be academically housed?" --in school of business. Bus Ed Forum, Vol. 44, No. 2: 13-14 Nov 89

BENNETT, Margaret O. and Linda Noble The revolution in telecommunications. Bus Ed Forum, Vol. 43, No. 6; 30-33 Mr 89

BENNETT, Priscilla and Isobel Pfeiffer The principal and the media program. Clearinghs, Vol. 62, No. 4: 183-185 Dec 88

BENNINGTON, Anna Laura

Distance learning, international communication. ABEA J, Vol. 8, No. 1: 45-50 Spring 89

BENTO, Alberto

Can end-users develop their own data-base oriented decision support systems. J Comp Infosys, Vol. 30, No. 1: 13-21 Fall 89

BERGERUD, Marly

Communications: mini-primer for electronic communications. CBT, Vol. 1, No. 2: 33-35 Spring 88

-and other authors

Understanding Microcomputers and Application Software, John Wiley & Sons, Inc., 384 pp., \$23.96.

BERLIN, David and Kenneth R. Weingardt Undergraduate supercomputing: bridging the gap. Acad Comp, Vol. 4, No. 3: 24-25, 61-64 Nov 89

BERMAN, Stuart J. and Susan A. Hellweg

Perceived supervisor communication competence and supervisor satisfaction as a function of quality circle participation. J Bus Com, Vol. 26, No. 2: 103-122 Spring 89

BERNHARDT, Regis G. and Nancy H. Ellis Andragogical supervision: a supervisory style for adult professionals. Clearinghs, Vol. 62, No. 8: 362-363

Ap 89

BERRY, Judith K. Certification update (Michigan). MBEA Today, Vol. 54, No. 1: 5, 11 Sep 88

-and Ann M. Remp

A primer on state funding (Michigan). MBEA Today, Vol. 55, No. 1: 8-9 Sep 89

BERTELSON, Catherine L. and Charles L. Guatney Taking the pain out of business letter writing. Bal Sheet, Vol. 70, No. 4: 7-9 Mr/Ap 89

BETTINGER, Cynthia and Benny R. Zachry Knowledge and application of the microcomputer by accounting faculty. J Comp Infosys, Vol. 29, No. 3: 22-27 Spring 89

BEVER, Bernard

An interviewee's survival guide, Bal Sheet, Vol. 70, No. 3: 4-6 Ja/Feb 89

BIALASZEWSKI, Dennis et al. Statistical requirements for management majors. JEB, Vol. 64, No. 8: 366-370 My 89

BIEBER-MOSES, Jeanette J.

Business teacher leaders: meeting the challenge of change. ABEA J, Vol. 8, No. 1: 10-17 Spring 89

BILLE, Patricia A.

-and Suzanne M. Williamson

Island Floral Practice Set, Houghton Mifflin, payroll practice set for McQuaig, College Accounting.

Plaza Fitness Center Practice Set, Houghton Mifflin, pegboard practice set for McQuaig, College Accounting.

-and other authors

Lakeside Water Scooters Practice Set, Houghton Mifflin, one-month accounting cycle for merchandising firm for McQuaig, College Accounting.

Phoenix Mountain Bikes Practice Set, Houghton Mifflin, one-month cycle voucher system for a partnership for McQuaig, College Accounting.

BILLINGSLEY, Ed

Establishing an office of contract education: Butte College's perspective. CBT, Vol. 3, No. 3: 4-5 Spring

BIRCH, Diane B.

Careers Unlimited Personnel Agency: A Computerized Practice Set for a Sole Proprietorship Service Business, Revised edition, Glencoe, (In press-should be available Fall 1990).

BIRMELIN, Charles T.

Be prepared! Sometimes disaster strikes. NSR, Vol. 50, No. 10: 40-41 Aug/Oct 89

BISCHOFF, Robin N.

Lending an ear to employees' benefits needs. Mgmt W, Vol. 18, No. 2: 24-26 Mr/Ap 89

BISHOP, Harold L. and Jenice P. Stewart Constructing a production line in teaching process costing. JEB, Vol. 65, No. 1: 10-14 Oct 89

BISHOP, John

Making vocational education more effective for at-risk youth. Voc Ed J, Vol. 64, No. 4: 14, 16, 18-19 My 89

BLACK, David

The new breed of mixed-media image management systems. IMC J, Vol. 25, No. 1: 9-13 Ja/Feb 89

BLACK, Kelly J. and Arlene A. Motz. Standardizing PC file names using DOS directories. ARMA Qtrly, Vol. 23, No. 1: 14-17 Ja 89

BLACKBURN, John D., et al. Modern Business Law, 2nd ed., Gregg, 1472 pp.

**BLACKWELL**, Cynthia

Teacher evaluation-friend or fee-of today's instructor. Miss BEA Y, Vol. 17: 30-33, 1989 Issue

BLAIR, Shirley, et al.

Why Johnny must read. Sec, Vol. 39, No. 7: 10-12, 15 Aug/Sep 89

BLANCHARD, Ken

Defining management lingo. Today's Off, Vol. 24, No. 2: 47 JI 89

Getting along with the boss. Today's Off, Vol. 23, No. 8: 15 Ja 89

Getting smart. . . and getting ahead. Today's Off, Vol. 23, No. 9: 29 Feb 89

It pays to praise. Today's Off, Vol. 23, No. 10: 48 Mr 89 ..

Leadership contracts; motivating with different strokes. Today's Off, Vol. 23, No. 12: 49 My 89

The right way to reprimand. Today's Off, Vol. 23, No. 11: 27 Ap 89

When winning is a losing proposition. Today's Off, Vol. 24, No. 1: 33 Ju 89

BLANK, Joan W. and Judith S. Voiers Fundamentals of Business English, Glencoe, (in press-should be available by Fall 1990).

BLASKOVICS, Thomas L. and Michael S. Lane Microcomputer facilities design and support: an educational model. J Comp Infosys, Vol. 29, No. 4: 23-25 Summer 89

BLAYLOCK, James R. and William N. Blisard The distribution of U.S. income and food expenditures. J Cons Aff, Vol. 23, No. 2: 226-242 Winter 89

BLESSING, Rose

Behind America's new tax return. F & S Pro, Vol. 2, No. 1: 25-26 Mr/Ap 89 ••

The Penn Mutual style: forms professionals at Penn Mutual Life Insurance strive for simple efficiency. F & S Pro, Vol. 2, No. 1: 14-15 Mr/Ap 89

BLISARD, William N. and James R. Blaylock The distribution of U.S. income and food expenditures. J Cons Aff, Vol. 23, No. 2: 226-242 Winter 89

**BLISHAK**, Sylvia

Put a positive twist on negative reponses. Off Sys, Vol. 6, No. 11: 36, 38, 40 Nov 89

BLISSMER, Robert H. and Roland Alden Working with Computers, Houghton-Mifflin, 400 pp. paperback.

BLOOM, Robert

A five-year program: an idea whose time has come. WNews, Vol. 38, No. 1: 23 Fall 89

# BLOSSER, Lois et al.

A content analysis of problem-resolution appeals in television commercials. J Cons Aff, Vol. 23, No. 1: 175-195 Summer 89

#### BLOTNICKY, Karen A.

A card game for print ad strategy instruction. Bus Ed Forum, Vol. 44, No. 3: 17-18 Dec 89

#### **BLOTT**. Sandra

Articulation...agreement between MATC and Greendale High School provides boost. WNews, Vol. 36, No. 2: 16 Spring 88

#### **BLOYD**, Sunni

A matter of fax. Sec, Vol. 49, No. 3: 6-7, 9-10 Mr 89

# BLUMENFELD, Warren S. et al.

An attempt to predict career intentions of business administration doctoral students. JEB, Vol. 64, No. 7: 315-318 Ap 89

# BLYTH, Mary M. and W. John Blyth

Telecommunications: Concepts, Development, and Management, 2nd ed., Glencoe, \$26.21, computer test bank.

### BLYTH, W. John and Mary M. Blyth

Telecommunications: Concepts, Development, and Management, 2nd ed., Glencoe, \$26.21, computer test bank.

#### **BOCHENSKI**, Barbara

A budding relationship—from scornful tolerance to mutual respect, the relationship of AI and DBMS has advanced. Soft Mag, Vol. 9, No. 6: 82-84, 87-89 My 89

Declaring the facts of the inference difference. Soft Mag, Vol. 9, No. 6: 46-48, 50, 53-54, 57 My 89

Object-oriented cells bring new life to DBMS. Soft Mag, Vol. 9, No. 8: 60-62,65-68,70-71 Ju 89 (extra)

The OLTP bandwagon traces back to Sabre. Soft Mag, Vol. 9, No. 2: 55-58, 60-63, 69 Feb 89

Planned or inherited, the mess in DP is real. Soft Mag, Vol. 9, No. 10: 49-51, 54-55,57-59 Aug 89

# BOGGS, Raymond L.

Copying machines keep pace with office requirements. Off Sys, Vol. 6, No. 11: 58,60,62,64-65 Nov 89

#### BOGUE, David T.

An industry is born. Mod Off Tech, Vol. 34, No. 11: 108 Nov 89

### BOLNICK, Rae

Smoothing the transition for a temporary. Sec, Vol. 49, No. 6: 16-18 Ju/JI 89

# BONNER, Michael

Investigation of the status of shorthand in business and education. OT/SE J, Vol. 2, No. 2: 32-41 1988-89 Issue

# BONSIGNORE, John J., et al.

Before the Law: An Introduction to the Legal Process, Houghton-Mifflin, 608 pp., readings and cases.

#### BORDER, Gretchen K.

The business future and its effect on business education. Bal Sheet, Vol. 70, No. 5: 11-12 My/Ju 89

# BORG, Mary O., et al.

The case of effort variables in student performance. J Econ Ed, Vol. 20, No. 3: 308-313 Summer 89

# BOSTROM, Robert N., et al.

Listening, communication abilities, and success at work. J Bus Com, Vol. 26, No. 4: 293-303 Fall 89

# BOTTOMS, Gene

How counselors can improve basic skills. Voc Ed J, Vol. 64, No. 3: 37 Ap 89

# **BOUGHTON**, Brian

COM in future document management systems. IMC J, Vol. 25, No. 1: 17-19 Ja/Feb 89

#### BOULDIN, Barbara M.

Culture has impact on data processing. Soft Mag, Vol. 9, No. 8; 73-75, 77 Ju 89 (extra)

What are you measuring? Why are you measuring it?. Soft Mag, Vol. 9, No. 10: 30-32,35-37,39 Aug 89

#### BOURNE, Graham and Howard W. Combs

The impact of marketing debates on oral communication skills. ABC Bul, Vol. 52, No. 2: 21-25 Ju 89

#### BOURNE, John R., et al.

Intelligent hypertutoring in engineering. Acad Comp, Vol. 4, No. 1: 18-20,36,42-44,46-48 Sep 89

#### BOWERS, Dan M.

Control and security systems in the office. Mod Off Tech, Vol. 34, No. 11: 41-42 Nov 89

### BOWERS, Paul D. and Toni Gould

A futuristic view of facility management. Office, Vol. 110, No. 4: 71-72 Oct 89

### BOWMAN, Joel P.

Hidden Differences: Doing Business with the Japanese by Edward T. Hall and Mildred Reed Hall. (Book review). J Bus Com, Vol. 26, No. 1: 83-85 Winter 89

# -and Debbie A. Renshaw

Desktop publishing: things Gutenberg never taught you. J Bus Com, Vol. 26, No. 1: 57-77 Winter 89

#### -and other authors

The application of behavioral techniques to business communication instruction. J Bus Com, Vol. 26, No. 4: 323-346 Fall 89

# BOYCE, Jeanann S.

Business certification for the state of Maryland. NATEBE Notes: 10-11 Spring 89

#### BOYD, Daniel R. and James F. Steward

Entrepreneurial education: a realistic alternative for women and minorities. Bus Ed Forum, Vol. 44, No. 2: 26-27 Nov 89

# BOYD, Jane

Training today's office worker for tomorrow (conclusion). WNews, Vol. 36, No. 2: 21-22 Spring 88

#### BOYD, Nancy G. and Grady L. Butler

Sorting out Section 89. Mgmt W, Vol. 18, No. 4: 12-14 Jl/Aug 89

# BOYER, Charles A.

Making a big to-do about itty-bittys. NSR, Vol. 50, No. 4: 28 Feb 89

# BOYER, Holly S.

Fax is for everyone in the business world. Off Sys, Vol. 6, No. 11: 30,32,34 Nov 89

PC-Fax is an adjunct to traditional systems. Off Sys, Vol. 6, No. 4: 46, 48-52 Ap 89

# BOYES, Anne J.

Golden Gate Associates—A Word/Information Processing Simulation, South-Western, softbound, 96 pp., 20-24 hrs., \$7.00.

# BRACKETT, Josh

Scaiing down mailing costs. Today's Off, Vol. 24, No. 1: 35-36, 38-39 Ju 89

### -and Joanne G. Burnacz

VDT issues: don't let your PC make you sick. Today's Off, Vol.23, No. 10: 59-61 Mr 89

### BRAGINGTON-SMITH, Brian S.

The key word in today's mailrooms is modularity. Office, Vol. 109, No. 4: 78, 80, 82 Ap 89

#### BRANCHAW, Bernadine P., et al.

The application of behavioral techniques to business communication instruction. J Bus Com, Vol. 26, No. 4: 323-346 Fall 89

# BRANKEL, Judy, et al.

Keyboarding and computers at the middle school. MBEA Today, Vol. 54, No. 3: 1, 4-5,10 Ja 89

# BRENDEL, L. A., et al.

Keyboarding Mailable Letters, 4th ed., Gregg, 168 pp.

#### BRENNAN, B., et al.

Modern Business Law, 2nd ed., Gregg, 1472 pp.

# BRENNER, Robert S.

Space planning is key to office environment. Off Sys, Vol. 6, No. 9: 90, 93-95 Sep 89

# BRESNOCK, Anne E., et al.

Multiple-choice testing: question and response position. J Econ Ed, Vol. 20, No. 3: 239-245 Summer 89

#### BRETTHAUER, Greg

Frustrated. . . and being eaten alive too? Ideas, Vol. 4, No. 3: 13-14 Feb 89

#### BRICE, Mark and Gary Terrell

Putting together a campus-wide Standard for CADD. Acad Comp, Vol. 3, No. 9: 12-14, 43-44 My 89

# BRINDZA, Stephen

Magnetic media attracts many applications. Mod Off Tech, Vol. 34, No. 2: 64, 66, 68 Feb 89

New entrants energize an older market. Mod Off Tech,

Vol. 34, No. 1: 68, 70, 72-73+ Ja 89

Will the early birds get the worms? Mod Off Tech, Vol. 34, No. 1: 97-98, 100, 102, 104 Ja 89

BRITTAIN-WHITE, Kathy and Raymond McLeod Incorporation of IRM concepts in undergraduate business curricula. IRMJ, Vol. 1, No. 1: 28-37 Fall 88

#### BROCK, Horace, et al.

Accounting: Principles and Applications, 6th ed., Gregg, (in press-should be available in a variety of formats by Fall 1990).

#### **BRONNER**, Michael

Keeping current in office systems education. Bus Ed Forum, Vol. 44, No. 1: 16-18 Oct 89 -and Bridget N. O'Conner

Administrative support systems. NBEA Yrbk, No. 27: 149-155, 1989 Issue

BROWER, E. B., et al.

Fire Works: A Computerized Accounting Project for a Departmentalized Merchandising Business, Gregg, IBM PC or compatible—requires DOS 2.0 or higher, 128K, 1 disk drive, monitor, printer; \$99 site license fee.

BROWER, Walter A.

The philosophy of business education. NBEA Yrbk, No. 27: 1-8, 1989 Issue

BROWN, Betty J.

-and George A. Mundrake

Application of microcomputer software to universitylevel course instruction. JEB, Vol. 64, No. 3: 124-128 Dec 88

\*\*

and Clarence D. White

Introduction to business: a foundation for business. Bus Ed Forum, Vol. 43, No. 5: 23-24 Feb 89

BROWN, F. Dale and Carol H. Anderson Student consumers: instruction enhanced by personal profiles. JEB, Vol. 64, No. 3: 109-113 Dec 88

BROWN, Jean K. and Linda L. Ruggerio

Establishing policy and standards for decentralized electronic information management at the University of Delaware. ARMA Qtrly, Vol. 23, No. 2: 34-36, 38-43, 46-47 Ap 89

BROWN, Judith L.

Celebrate the process! A sampling of strategies for teaching word processing which celebrate the process of learning. CBT, Vol. 3, No. 3: 6-7 Spring 89

BROWN, Kay B. and Carolyn L. Worms General Merchandise Retaining, 2nd ed., Gregg, textworkbook.

BROWN, Kenneth

A look to the past for guidance in the future. N & Q, Vol. 14, No. 1: 5-6 Spring 89

BROWN, Maxine D. and Thomas A. DeFanti Scientific animation workstations: creating an environment for remote research, education and communication. Acad Comp, Vol. 3, No. 6: 10-12, 55-57 Feb 89

**BROWNELL**, Judi

The radial model: an integrated approach to in-house communication training. ABC Bul, Vol. 52, No. 1: 3-10 Mr 89 BRUCE, Linda

A secretarial perspective from "down under". Sec, Vol. 49, No. 2; 21-22 Feb 89

BRUNETTI, Dvan and Richard J. Mueller

Testing problems of home-schooled children. Clearinghs, Vol. 62, No. 7; 325-326 Mr 89

BRUNO, James E.

Using MCW-APM test scoring to evaluate economics curricula. J Econ Ed, Vol. 20, No. 1: 5-22 Winter 89

BRUNS, Sandi and Anne Fenner

Market yourself through dress. Sec, Vol. 49, No. 8: 22-24 Oct 89

BRUSUTTI, Joseph E. and G. Patrick O'Neill

Term appointments for high school department heads: seeking a consensus. Clearinghs, Vol. 62, No. 6: 269-272 Feb 89

BUCHHOLZ, William J.

The business communication professional: reality or myth? ABC Proc: 279-293 Oct 88

BUCKEN, Mike

Aging software base in need of updating. Soft Mag, Vol. 9, No. 1: 96-97 Ja 89

-and Giovanni Perrone

Developers, choose your platforms. Soft Mag, Vol. 9, No. 1: 83-85, 88 Ja 89

BUCKLEY, Elizabeth A. and Kristen Eichleay New freedom to do and be. Voc Ed J, Vol. 64, No. 2: 38-39, 52 Mr 89

BUCKNER, Gary D., et al.

Heuristic modeling: the missing or moot link to horizonal decision support systems. J Comp Infosys, Vol. 29, No. 4: 10-15 Summer 89

BULLERS, William I., Jr.

Project administration in a database development course. J Comp Infosys, Vol. 29, No. 4: 19-22 Summer 89

BURBRIDGE, John J., et al.

The impact of information centers on end-user computing. IRMJ, Vol. 2, No. 2: 13-21 Spring 89

BURGAR, Maria

No footnotes necessary. ABC Bul, Vol. 52, No. 1: 32-35 Mr 89

BURGE, Penny L.

Preparing for the personal side of work. Voc Ed J, Vol. 64, No. 6: 32-33 Sep 89

1989 Business Education Index

BURNACZ, Joanne G.

The binding obligations of business. Today's Off, Vol. 24, No. 4: 22, 26,28 Sep 89

CAR systems; a critical link in information management. Today's Off, Vol. 24, No. 5: 29,31 Oct 89

Expand your horizons with a scanner. Today's Off, Vol. 24, No. 3: 12,14, 16-17 Aug 89

Eyeing PC monitors. Today's Off, Vol. 24, No. 2: 8, 10, 13 Л 89

Illuminating office lighting. Today's Off, Vol. 23, No. 12: 36, 38-39 My 89

Organize your office with filing supplies. Today's Off, Vol. 23, No. 11: 46, 48, 50, 53 Ap 89

PC accessories: building blocks to a comfortable workstation. Today's Off, Vol. 24, No. 1: 50, 53-55 Ju 89

Taking dictation seriously. Today's Off, Vol. 23, No. 8: 30, 33-34 Ja 89

Taming your paper records. Today's Off, Vol. 23, No. 9: 20, 23, 25 Feb 89 \*\*

-and Josh Brackett

VDT issues: don't let your PC make you sick. Today's Off, Vol. 23, No. 10; 59-61 Mr 89

BURTON, John R., et al.

Consumer representation and local telephone rates. J Cons Aff, Vol. 23, No. 2: 267-284 Winter 89

BURTON, Sharon and Nelda Shelton

Learning WordStar 4.0, Houghton Mifflin, available for IBM PC and compatibles, 320 pp., spiral bound.

BUSBEY, Arthur B. and Leo Newland

The network solution at Texas Christian University. Acad Comp, Vol. 3, No. 6: 34-35, 42-46 Feb 89

BUSCHE, Don

Desktop publishing: the new business application. CBT, Vol. 1, No. 2: 17-18 Spring 88

-and other authors

Understanding Microcomputers and Application Software, John Wiley & Sons, Inc., 384 pp., \$23.96.

BUTLER, Grady L. and Nancy G. Boyd Sorting out Section 89. Mgmt W, Vol. 18, No. 4: 12-14 JI/Aug 89

BYRNE, John J.

E. D. Hirsch, Jr., is alive and well and living in Brooklyn. Clearinghs, Vol. 62, No. 7: 289-292 Mr 89

-C-

CADY, Peg

Finding the bottom line in mailroom operations. Off Sys, Vol. 6, No. 4: 76-78 Ap 89

CALABRESSE, Ric

Designing and delivering presentations and workshops. ABC Bul, Vol. 52, No. 2: 26-33 Ju 89

CALANTONE, Roger J. and Anthony di Benedetto The effectiveness of microcomputer exercises in teaching marketing planning and control. JEB, Vol. 64, No. 6: 251-257 Mr 89

CALHOUN, Calfrey C.

Ask the experts: What are the reasons for decline in students training to become business teachers, and what can be done to reverse the trend? Bus Ed Forum, Vol. 43, No. 6; 3-5 Mr 89

CALHOUN, Richard S.

Let the presses roll. F & S Pro, Vol. 2, No. 2: 10-11 Summer 89

CALKINS, Kenneth L.

The plight of the substitute teacher. Clearinghs, Vol. 62, No. 5: 228-230 Ja 89

CAMARRO, Ken

Sizing up screen-based electronic typewriters. Today's Off, Vol. 23, No. 12: 54, 56-57 My 89

CAMPBELL, Dave A., et al.

Apply personal computers' multimedia capabilities to the delivery of existing educational videos. Acad Comp, Vol. 4, No. 2: 28-29,71-73 Oct 89

CAMPBELL, Melvin and Wayne Adkins

An experiment in business artificial intelligence. VBEA J, Vol. 12: 16-18 Spring 89

CAMPBELL, Robert A.

Criteria for expert system development. J Comp Infosys, Vol. 29, No. 2; 3-4 Winter 88/89

CANTRELL, R. Stephen, et al.

Gender differences in performance on the CPA examination. JEB, Vol. 64, No. 6: 265-267 Mr 89

#### CANTWELL, Jeff, et al.

Intelligent hypertutoring in engineering. Acad Comp, Vol. 4, No. 1: 18-20,36,42-44,46-48 Sep 89

#### CARBERRY, Frank J.

The work-station way to office efficiency. Off Sys, Vol. 6, No. 10: 60,62,65 Oct 89

# CARBONE, Mary T.

A practical approach to improving punctuation skills. Bus Ed Forum, Vol. 44, No. 2: 18-20 Nov 89

#### CARBONE, T. C.

Formula for success—franchising means having a business without all the risk. Mgmt W, Vol. 18, No. 2: 32-33 Mr/Ap 89

# CARLINI, James

Is it time to upgrade your telephone system? Off Sys, Vol. 6, No. 5: 48, 50, 52-53 My 89

#### CARLOCK, Laneta L.

Developing and coordinating the business education curriculum. NBEA Yrbk, No. 27: 50-56, 1989 Issue

Practical guidelines for teaching the adult learner. DPE Instr, Vol. 5, No. 4: 1-4 Fall 89

CARRINGTON, Max R. and Donald W. Caudill Teaching personal marketing strategies. Bus Ed Forum, Vol. 43, No. 6: 20-21 Mr 89

CARTER, Clairmont P. and Charles Watt Computer Applications for College Accounting: A General Ledger Package, Houghton Mifflin, available for IBM PC and PS/2.

#### CARTER, Errol

Reporting in Australia. NSR, Vol. 50, No. 8: 44-46 Ju 89

#### CARVER, Belford E.

What's the next step for MIS education? Info Ctr, Vol. 5, No. 3: 32 Mr 89

# CASADY, Mona J.

Why all business students need word processing, NATEBE Notes: 4-6 Fall 89

### CASE, Marty

The Executive Suite: simulated corporation increases student motivation. Bal Sheet, Vol. 70, No. 3: 42-43 Ja/Feb 89

## CASHATT, Pat

Morning or afternoon? Kan Bus Tchr, Vol. 43, No. 1: 6-7, 17 Fall 89

#### CASHIN, Jerry

How exchange standards simplify the esoteric. Soft Mag, Vol. 9, No. 3: 78-81 Mr 89

In network politics, OSI has upper hand. Soft Mag,

Vol. 9, No. 5: 73-74, 76-78 Ap 89

Many struggle to set laws of windows game. Soft Mag, Vol. 9, No. 2: 74-76, 78-79 Feb 89

Strength of LANs exemplified by ULANA. Soft Mag, Vol. 9, No. 7: 69-75 Ju 89

#### CASSADY, Mona

Guide to teaching computer applications. WNews, Vol. 38, No. 1: 12-14 Fall 89

# CASTERLINE, Larry E.

The basics of productivity. Bus Ed Forum, Vol. 43, No. 8: 24-26 My 89

#### CATES, Ward Michell

Making more effective use of films and videotapes in the classroom. Clearinghs, Vol. 62, No. 9: 401-407 My 89

#### CATLETT, Charles

The NFSNET: beginnings of a national research internet. Acad Comp, Vol. 3, No. 5: 18-21 Ja 89

CAUDILL, Donald W. and Max R. Carrington Teaching personal marketing strategies. Bus Ed Forum, Vol. 43, No. 6: 20-21 Mr 89

#### CAVALIER, Robert J. and Jean Dexheimer

ICEC: a collaborative effort to advance educational computing, 1983-1989. Acad Comp, Vol. 4, No. 3: 16-18, 58-60 Nov 89

# CAVANAGH, Thomas N. Jr.

Providing daily copy using CAT. NSR, Vol. 50, No. 3: 34-35 Ja 89

### CECCIO, Joseph F.

The organizational language of AIDS: a case analysis. ABC Bul, Vol. 52, No. 1: 17-23 Mr 89

# CETRON, Marvin

Encounters with the future: excerpts from educational trends. MBEA Today, Vol. 54, No. 3: 9-10 Ja 89

CHACKO, Cherackal C. and Kuriakose Athappilly Introductory computer programming: a systematic approach. J Comp Infosys, Vol. 29, No. 3: 16-18, 21 Spring 89

# CHAIKA, Glori

College awareness for junior high gifted: is it too soon? Clearinghs, Vol. 62, No. 8: 351-352 Ap 89

#### CHAMBERS, Joan G.

Preventing risky business in 8 steps. Voc Ed J, Vol. 64, No. 8:33 Nov/Dec 89

# CHANEY, Lillian H.

Your professional image. NATEBE Notes: 3-4 Fall 89

#### -and Catherine R. Gould

When the choice is publish or perish, find out where to publish! JEB, Vol. 64, No. 7: 323-325 Ap 89

#### -and Ewuukgem Lomo-David

Spreadsheet usage in U.S. firms. OSRA J, Vol. 7, No. 2: 7-11 Spring 89

#### CHAPMAN, Patricia H.

Business etiquette makes business sense. Bal Sheet, Vol. 71, No. 1: 27-31 Sep/Oct 89

#### CHAPRA, Steven C.

Breaking through conceptual roadblocks. Acad Comp, Vol. 3, No. 7: 32-33, 46-48 Mr 89

## CHARLAND, Judy A., et al.

Energizing the school community: a research approach to practical school improvement. Clearinghs, Vol. 63, No. 1: 29-32 Sep 89

# CHASE, Larry

Getting funded (or why I find so many golf balls). Voc Ed J, Vol. 64, No. 1: 25-28 Ja/Feb 89

# CHESTER, Conway

Shopping with confidence for a telephone system. Off Sys, Vol. 6, No. 5: 100-103 My 89

# CHEUNG, Dorothy and Irene F. H. Wong

Improving communication skills through a call grammar program. ABC Bul, Vol. 52, No. 4: 22-28 Dec 89

# CHI, Wan Fu and Richard M. Alston

Graphing the model or modeling the graph? Not-sosubtle problems in linear IS-LM analysis. J Econ Ed, Vol. 20, No. 3: 261-267 Summer 89

#### CHILSON, Beatrice A.

Youth-education-business: working and learning together through junior achievement. WNews, Vol. 37, No. 2: 19, 21 Spring 89

# CHIODO, Beverly A. and Barbara A. Hatcher Did Ripley read it or not? Writing letters to the editor. Clearinghs, Vol. 62, No. 5: 225-227 Ja 89

Written communication: more powerful than polls? JEB, Vol. 64, No. 3: 140-142 Dec 88

#### CHIROKAS, Stephen E.

Enhancing communications with the impact of color. Office, Vol. 110, No. 1: 80, 82 Jl 89

# CHO, Yong-kil and Kenneth E. Kendall

Management of the information center: the relationship of power to end-user performance and satisfaction. IRMJ, Vol. 2, No. 2: 1-11 Spring 89

#### CHRISTENSON, Eric H.

Winning at composition and other unlikely sports metaphors. Clearinghs, Vol. 62, No. 5: 231-232 Ja 89

### CHRISTIAN, Carin

Global cooperation will solve communication woes. Off, Vol. 109, No. 1: 56 Ja 89

#### CHRISTOFF, Kurt

Particle physics and the IC. Info Ctr, Vol. 5, No. 1:27-29 Ja 89

#### CHRYSLER, Earl

Who does best at learning COBOL? J Comp Infosys, Vol. 29, No. 2: 38-44 Winter 88/89

#### CHUNG, Chen-Hua, et al.

The management of end user computing in a distributed decision support systems environment. J Comp Infosys, Vol. 30, No. 1: 26-32 Fall 89

#### CHURCH, Olive D.

Why teach business? Bus Ed Forum, Vol. 43, No. 7:3-4, 6 Ap 89

# CITRON, Lois A.

Methods of teaching basic skills in preparation for computer technology and accounting. BEA NY J: 33-36, 1989 Issue

#### CLODFELTER, Richard

Simulating the business world. Voc Ed J, Vol. 64, No. 8: 18, 20 Nov/Dec 89

#### CLUTE, Ronald C. and George R. McGrail

Bias in examination test banks that accompany cost accounting texts. JEB, Vol. 64, No. 6: 245-247 Mr 89

# CLARK, Gary L. and Jerry Geisler

Readability indices of management-related journals. DPE J, Vol. 31, No. 1; 4-17 Winter 89

# CLIPPINGER, Dorinda A. and Jane N. Hammer Factors contributing to the difficulty of voice-recorded text. DPE J, Vol. 31, No. 2: 56-67 Spring 89

CLOW, John E.

Economic literacy at the junior high level. NBEA Yrbk, No. 27: 88-99, 1989 Issue

COCHRAN, Daniel S., et al.

Improving business school student evaluation of faculty performance. JEB, Vol. 64, No. 6: 268-270 Mr 89

CODY, Angela

Managing people and information in the year 2000. Today's Off, Vol. 24, No. 1: 42, 45-48 Ju 89

Office accessories that make you feel right at home. Today's Off, Vol. 24, No. 5: 33-34 Oct 89

COHEN, Carolyn, et al.

Do companies care? Voc Ed J, Vol. 64, No. 6: 26-27 Sep 89

COKER, Donald R., et al.

Teacher education in Germany. Clearinghs, Vol. 62, No. 5: 233-234 Ja 89

COLANDER, David and Harry H. Landreth History of Economic Theory, 2nd ed., Houghton Mifflin, 428 pp.

COLEMAN, Rhonda

Envision yourself as a leader. Miss BEA Y, Vol. 17: 21-23, 1989 Issue

COLLINS, Cathy

Administrators can increase their students' higherlevel thinking abilities. Clearinghs, Vol. 62, No. 9: 391-396 My 89

COLLINS, Paul

How to restrain your enthusiasm for Madeline Hunter. Voc Ed J, Vol. 64, No. 8: 14, 16 Nov/Dec 89

COMBS, Howard W. and Graham Bourne

The impact of marketing debates on oral communication skills. ABC Bul, Vol. 52, No. 2: 21-25 Ju 89

CONDON, Gregg, et al.

Public school administrators' perceptions concerning elementary school keyboarding. DPE J, Vol. 31, No. 3: 112-127 Summer 89

CONN, Patricia Learn

The art of articulation. NJ Obs, Vol. 61: 36-38, 1988-89 Issue

CONNOR, Ulla

A contrastive study of persuasive business correspondence: American and Japanese. ABC Proc: 57-72 Oct 88

CONRY, Edward J.

Business law—an alternative course for the social sciences. Bal Sheet, Vol. 71, No. 2: 13-15 Nov/Dec 89

CONWAY, Louise, et al.

Keyboarding and computers at the middle school. MBEA Today, Vol. 54, No. 3: 1, 4-5,10 Ja 89

CONWELL, Kent

Software to quell paperwork. Voc Ed J, Vol. 64, No. 6: 53 Sep 89

COOK, Wells F.

How state supervisors contribute to productivity. Bus Ed Forum, Vol. 43, No. 8: 26-27 My 89

COPPAGE, Richard E. and George R. French Implications of recent developments in the education of management accountants. JEB, Vol. 64, No. 7: 303-306 Ap 89

CORNFIELD, Susan

Listen, don't talk. Sec, Vol. 49, No. 9: 23-24 Nov/ Dec 89

--

On-site methods classes—a cooperative program. Bal Sheet, Vol. 70, No. 3: 31-33 Ja/Feb 89

CORTESE, Joanne G.

Computer applications in teaching business and professional writing courses in four-year colleges; research suggesting curricular changes. ABC Bul, Vol. 52, No. 4: 3-5 Dec 89

COTTON, William T. and Katherine H. Adams The questions of cultural literacy. Clearinghs, Vol. 62, No. 7: 285-287 Mr 89

COUCH, Sue

Career and family: the modern worker's balancing act. Voc Ed J, Vol. 64, No. 6: 24-27 Sep 89

COULSON, Gene and Hobart L. Harmon Teacher training via satellite. Voc Ed J, Vol. 64, No. 8: 20, 22 Nov/Dec 89

COURTNEY, James F. and David B. Paradice Organizational knowledge management. IRMJ, Vol. 2, No. 3: 1-13 Summer 89

COURTNEY, Lisa Watson

The future of business education--and why there must be a future. Bal Sheet, Vol. 70, No. 5: 13-14 My/Ju 89

COWAN, William M.

Business & computer papers meet range of applications. Off Sys, Vol. 6, No. 10: 36-37,39,43 Oct 89 Electronic typewriters & copies can serve basic needs for growth. Off Sys, Vol. 6, No. 1: 46, 48 Ja 89

Get in the picture with desktop publishing. Off Sys, Vol. 6, No. 3: 50, 52, 54 Mr 89

Here's the latest word on telephone accessories. Off Sys, Vol. 6, No. 11: 50,52,54,56 Nov 89

How telephone systems can be worth the cost. Off Sys, Vol. 6, No. 9: 46-50 Sep 89

Summertime is the time to map temp-help needs. Off Sys, Vol. 6, No. 6: 30-32, 34, 36 Ju 89

Visual-control systems can put you in charge (computer scheduling). Off Sys, Vol. 6, No. 5: 94, 96, 98 My 89

Weighing the benefits of your postal scales. Off Sys, Vol. 6, No. 8: 61-62,63-65 Aug 89

# CRAIG, Caroline Kern

Tax issues involving student educational organizations. JEB, Vol. 64, No. 5: 215-217 Feb 89

#### CRAMER, Gary M.

On becoming a reporter: how long does it really take? NSR, Vol. 50, No. 4: 37-39 Feb 89

## CRASE, Darrell

Development opportunities for teachers of death education. Clearinghs, Vol. 62, No. 9: 387-390 My 89

#### CREGAR, Michael

Make your temp investment pay off. Mgmt W, Vol. 18, No. 3: 15-16 My/Ju 89

# CRESS, James and James Emore

Accounting education: a time for change. JEB, Vol. 64, No. 8: 361-365 My 89

# CREVELING, Jan Borgmeier

and Lloyd W. Bartholome

Integrating computers into high school accounting instruction. Bal Sheet, Vol. 70, No. 5: 19-22 My/Ju 89

# CROSBY, Levernis F.

The perceptions of Mississippi faculty and business executives and those of textbook authors regarding the course content of the college-level business communication course (abstract). Jackson State University, Doctoral dissertation 1989, Miss BEA Y, Vol. 17: 68-71, 1989 Issue

# CROSS, Martha

Teaching human relations skills by model. Miss BEA Y, Vol. 17; 24-29, 1989 Issue

#### CUBBLER, Charlotte D.

Business education and the new technology: curse or blessing? Bal Sheet, Vol. 70, No. 5: 6-7 My/Ju 89

# CUDE, Brenda J.

Consumer response to telecommunications deregulation: the equal access decision. J Cons Aff, Vol. 23, No. 2: 285-328 Winter 89

# CULLEN, Scott W.

Blue Cross meets client needs with innovations. Office, Vol. 109, No. 2: 58-59 Feb 89

The computer virus: is there a real panacea? Office, Vol. 109, No. 3: 43-46 Mr 89

Getting the most out of your facsimile machines (includes buyer's guide to facsimile systems). Office, Vol. 101, No. 5: 99,102,104,106,108 + Nov 89

# CUNNINGHAM, Mary E.

Power politics. Sec, Vol. 49, No. 7: 27-28 Aug/Sep 89

# CURCHACK, Norma

Two-year college secretarial programs-successes or failures? Bus Ed Forum, Vol. 43, No. 6: 19-20 Mr 89

# CURLOTT, William H.

Electronic-memory typewriters: a neglected instructional resource. Bal Sheet, Vol. 71, No. 2: 37-38 Nov/ Dec 89

# CURRY, Gloria M.

Package delivery services: the options are plentiful.

Office, Vol. 110, No. 2: 60-63 Aug 89

Power gone? No need to panic if you plan ahead. Office, Vol. 110, No. 1: 61-62 Jl 89

Shredding machines: the office cut-ups. Office, Vol. 109, No. 3: 74-76 Mr 89

109, No. 3: 74-76 Mr 69

Versatile is the word for today's writing instruments. Office, Vol. 110, No. 5: 82, 90, 92 Nov 89

#### CURTIS, Kent, et al.

Teaching business ethics in a business education program. Bal Sheet, Vol. 71, No. 1: 11-15 Sep/Oct 89

# CURTISS, Allen L.

How mail managers can save their firms money. Off, Vol. 109, No. 1: 140, 143 Ja 89

#### -D-

# DAGGETT, Willard and Jean Stevens

Work, family, and school reform. Voc Ed J, Vol. 64, No. 6: 40-41,46 Sep 89

#### DAKE, Donette

Desktop publishing: baptism by fire! CBT, Vol. 3, No. 3: 24-25 Spring 89

#### DAMERST, William A.

Clear Technical Communication: A Process Approach, 3rd ed., Harcourt Brace Jovanovich, Inc., 512 pp. paperback.

# DANIEL, Wayne W. and James C. Terrell

Business Statistics for Management and Economics, 5th ed., Houghton Mifflin, 904 pp.

#### DANSBY, Robert L.

Accounting systems. NBEA Yrbk, No. 27: 174-180 1989 Issue

#### DAUWALDER, David P.

Teaching basic writing skills without focusing on basic writing skills. CBT, Vol. 3, No. 3: 21-22 Spring 89

#### DAVIDSON, Eleanor J.

Sex-role identity, attitudes toward women, and other variables as related to women in information processing careers. DPE J, Vol. 31, No. 4: 137-149 Fall 89

Women in information processing careers: sex-role identity, attitude toward women, and other selected variables (abstract). Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 11 1989 Issue

# DAVIDSON, Jeffrey P.

Conflict in the workplace and how you can manage it. Off Sys, Vol. 6, No. 8: 43-44,46 Aug 89

Office politics: is it your game? Off Sys, Vol. 6, No. 3: 78, 80, 82 Mr 89

What it takes to give & receive criticism. Off Sys, Vol. 6, No. 2; 28, 30 Feb 89

#### DAVIS, Ann E.

Tackling the telephone. Sec, Vol. 49, No. 5: 16-17 My 89

# DAVIS, Bobbye J. and Donna Redmann

Ideas for developing international literacy. Bus Ed Forum, Vol.44, No. 3: 20-22 Dec 89

#### DAVIS, Diane and Paulette Morse

How to motivate reporting students. NSR, Vol. 50, No. 6: 40-42 Ap 89

# DAVIS, Donald L. and David B. Meinert

Human resource decision support systems (HRDSS): integrating decision support and human resource information systems. IRMJ, Vol. 2, No. 1: 41-49 Winter 89

#### DAVIS, J.R.

World Omni chooses furniture to grow with. Today's Off, Vol. 24, No. 5: 40, 43 Oct 89

#### DAVIS, Ken

Hypertext for business communication: an introduction and bibliography. ABC Bul, Vol. 52, No. 4: 20-22 Dec 89

# DAVIS, Lynne Marie

The conflict between quality and expert system technology. IRMJ, Vol. 1, No. 1: 22-26 Fall 88

# DAVIS, S. H.

OWLnet: the Rice University engineering educational network. Acad Comp, Vol. 3, No. 5: 26-28, 42-43 Ja 80

# DAVIS, Steve

CD-ROM: a muscial past and a future in business. Today's Off, Vol. 24, No. 3: 34, 37, 40 Aug 89

Flex your PC's muscle with utilities. Today's Off, Vol. 24, No. 6: 16, 18, 20 Nov 89

PC fax cards: the new fax of office life. Today's Off, Vol. 24, No. 6: 42, 44, 45 Nov 89

Third-party maintenance: troubleshooting with a hired gun. Today's Off, Vol. 24, No. 4: 12, 14 Sep 89

# DAVISON, Leslie Jeanne

Effects of microcomputer vs. electric element typewriter instruction on straight copy and production keyboarding performance (abstract). Doctoral dissertation 1987. Alpha Epsilon Rsch, Vol. 29: 12, 1989 Issue

#### DAY, Robert and James Suchan

A human factors assessment of electronic mail effectiveness. ABC Proc; 193-211 Oct 88

# DAYTON, Doug

Computer training: it takes time and patience. Office, Vol. 110, No. 4: 14, 19 Oct 89

\*\*

Magnetic media: a demand for smaller disk drives. Office, Vol. 110, No. 5: 78, 80 Nov 89

\*\*

The promise of CD-ROM is now being realized. Office, Vol. 110, No. 3: 50, 56 Sep 89

#### DEBOEVER, Larry R.

Is OS/2 to OS/2 Lan Mgr. as MS-DOS is to Unix? Soft Mag, Vol. 9, No. 5: 80-82 Ap 89

These four futures form a connectivity road map. Soft Mag, Vol. 9, No. 10: 73-75 Aug 89

DEFANTI, Thomas A. and Maxine D. Brown

Scientific animation workstations: creating an environment for remote research, education and communication. Acad Comp, Vol. 3, No. 6: 10-12, 55-57 Feb 89

DELANO, Michelle and Jitendra Mishra

The problems managers face. Mgmt W, Vol. 18, No. 4: 8-9 Jl/Aug 89

#### **DELGADO**, Conchita

Ask the experts: How is bilingual secretarial education taught in other places? How much language knowledge is necessary? What suggestions do you have for starting a program? Bus Ed Forum, Vol. 43, No. 5: 8-9 Feb 80

# DELIA, Mary Alice

High school vs. college English: radical new theory widens the gap. Clearinghs, Vol. 62, No. 8: 333-336 Ap 89

# DEMETRULIAS, Diana Mayer

Creatively teaching the meanings of statistics. Clearinghs, Vol. 62, No. 4: 168-170 Dec 88

#### DENNEE, Jean

Business teachers: the solution to problems of elementary keyboarding. Bus Ed Forum, Vol. 43, No. 8: 12-14 My 89

# DENTON, D. Keith

Your company-wide support network. Mgmt W, Vol. 18, No. 4: 18-19 Jl/Aug 89

DENTON, Lynn W. and Thomas H. Inman

A study of business and industry members of ABC. ABC Bul, Vol. 52, No. 3: 7-9 Sep 89; ABC Proc: 295-300 Oct 88 D'ERRICO, Petter, et al.

Before the Law: An Introduction to the Legal Process, Houghton-Mifflin, 608 pp., readings and cases.

#### DESMOND, John

How IBM is changing the world of storage. Soft Mag, Vol. 9, No. 10: 41-44, 47 Aug 89

Start-up Index Techjump-started Case. Soft Mag, Vol. 9, No. 5: 84-88 Ap 89

Three HRMS specialists keep competition alive. Soft Mag, Vol. 9, No. 1: 98-101 Ja 89

A VSE object lesson, courtesy Pete Clark. Soft Mag, Vol. 9, No. 7: 80-83 Ju 89

# DETER, Richard, et al.

Effects of training on behaviors of the selection interview. J Bus Com, Vol. 26, No. 1: 17-31 Winter 89

DETURCK, Mark A. and Gerald M. Goldhaber Effectiveness of product warning labels; effects of consumers' information processing objectives. J Cons Aff, Vol. 23, No. 1: 111-126 Summer 89

#### DEVERELL, Adele

Optical storage technology: the wave of the future. IMC J, Vol. 25, No. 3: 8-11 My/Ju 89

## DEVITO, Raffaele, et al.

Computer use in three selected business school management courses. JEB, Vol. 64, No. 7: 293-297 Ap 89

DEXHEIMER, Jean and Robert J. Cavalier

ICEC: a collaborative effort to advance educational computing, 1983-1989. Acad Comp, Vol. 4, No. 3: 16-18, 58-60 Nov 89

DIAMOND, Ellen and Jay Diamond

The World of Fashion, Harcourt Brace Jovanovich, Inc., 560 pp.

# DIAMOND, Jay

Contemporary Visual Merchandising, Glencoe, \$17.94.

# -and Ellen Diamond

The World of Fashion, Harcourt Brace Jovanovich, Inc., 560 pp.

# DIAMOND, Susan Z.

System choices abound for access & retrieval. Off Sys, Vol. 6, No. 1: 59-60 Ja 89